

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.







VEGETABLE  
SEED TRIALS  
HORTICULTURE

JAN 14 1933

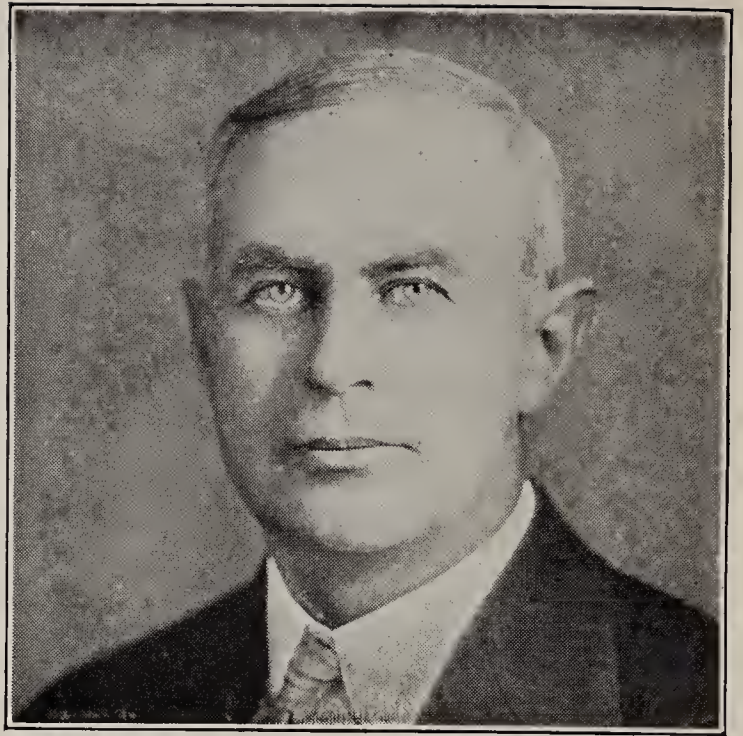
**Gill Bros.  
Seed Co. 1933**

Gill's Delicious Giant





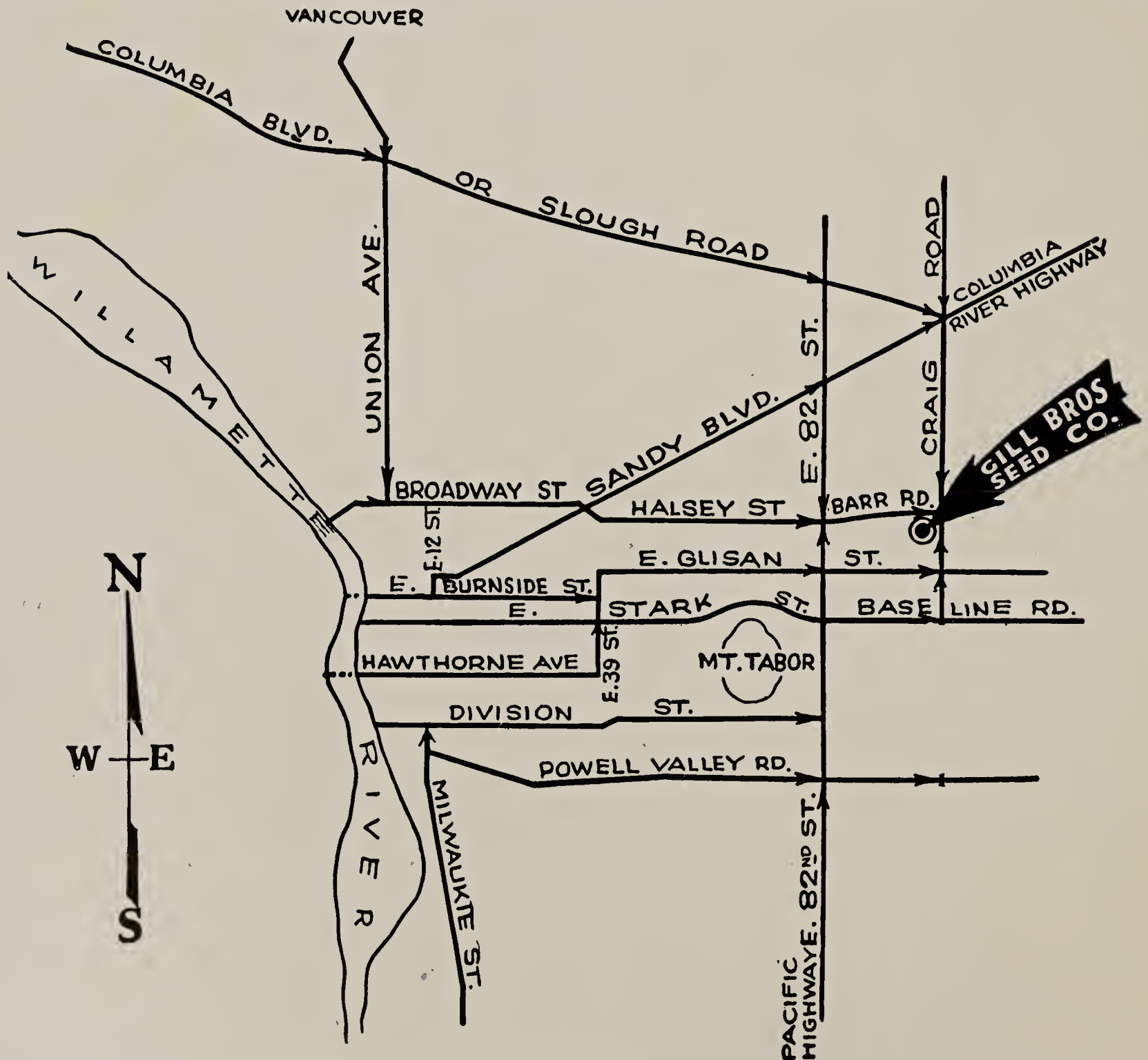
RAY W. GILL



EDW. E. GILL

### HOW TO REACH THE FARM

Take 90th Street car on Montavilla line to 90th Street, thence four blocks east and four north to Farm. Autos take East Glisan to Craig Road, thence north to Barr Road and west two blocks to office. Retail salesrooms at warehouse and office.



Visitors are always welcome at our farm. Dahlia gardens are at their best in September and October.



Twenty-third Annual Catalog

# Gill Bros. Seed Company

Phone Tabor 2683

PORTLAND, OREGON

Montavilla Station

## FOREWORD

Dear Customers and Readers:

This is not a large, pretentious catalog, yet it brings you an honest message about seeds, bulbs, etc. The high quality of our goods is favorably known throughout the Northwest, besides which we have many customers throughout the nation. For years we have been introducing special strains of seed here on our own farms and many new varieties of our own origin are recognized as leaders by market gardeners.

We specialize in Northwest grown seeds and where these are not obtainable we procure the best without regard to cost, from the world's best growers. Seeds grown in moderate summer and winter conditions of the Northwest have great vitality and vigor. Northwest grown seeds are indicated in this catalog with a star. If you have not tried our seeds, please give us a trial order. Many of the largest growers and associations in the Northwest depend on our goods. Order early as some varieties are short.

## OUR GUARANTEE

Be sure to read our guarantee which is printed on our order blanks. It is different from the usual trade guarantee and is as fair as anyone could ask.

## WHO WILL RECEIVE OUR CATALOG

Our files show us the names of all who have ever sent us an order. To these we mail our catalog each year, and we also mail our catalog again to all who have received our catalog the first time last season regardless whether they sent us an order or not. However we will send catalogs free upon request.

## OUR CATALOG

Has been prepared with the desire to have it sensible and free from exaggeration. The cuts used are practically all made from photographs taken from samples grown by ourselves and are reasonable illustrations of the results obtained from our seeds. We are opposed to filling our catalog with a long list of worthless novelties and are confining our list to the fewest possible varieties, and introducing only those new sorts which have some added value over other introductions. Those who receive more than one copy of our catalog will confer a favor by handing it to someone interested.

## MISTAKES

Like all human beings, we are apt to make mistakes, and if an error occurs, we will consider it a favor to be notified at once so that we can rectify the oversight.

If you have a complaint, tell us first. In the rush of spring business, mistakes may happen, but if so, tell us pleasantly about it and be assured of courteous treatment.

## SUBSTITUTION

In view of the fact that some kinds of seed are short this year, we would suggest that customers give as much as possible, their permission for us to substitute the nearest variety to the one ordered in case we should be sold out. On items of small importance, or during the planting season, when time is precious, we may occasionally send other sorts if out of the ones ordered, but such substitutions may be returned for credit if unsatisfactory to the purchaser.

## VEGETABLE SEED SUBJECT TO CHANGE IN EXTREME CASES

We expect to be able to maintain the prices quoted in this catalog, but owing to constantly changing conditions, disturbing replacement values, we must reserve the right to make advances on such items as might otherwise be sold at a loss.

## HELPFUL SUGGESTIONS

We are always willing to offer any assistance in our power regarding culture, best varieties for your soil and market, etc. We will also be glad to consider any suggestions you may wish to make to us regarding our catalog, service, seeds, etc.

## HOW TO ORDER

Order early as there is a heavy demand on some stocks and they may be exhausted.

Remittance must accompany your order. Stamps are accepted up to \$1.00. Money Orders, Express Orders, Bank Drafts and Certified Checks are preferred, although other checks are accepted for collection.

Prices in this catalog by Express or Freight do not cover shipping expenses. E. or F., indicates express or freight.

Unless mentioned, all prices are postpaid, except those by Express or Freight indicated by E. or F. All prices up to and including one pound include shipping expenses and for more only when indicated.

Give shipping instructions and write your name and address plainly on your order.

Write your correspondence on a separate sheet from your order. The seed season is a rush season. Please write briefly and to the point.

## SAVE MONEY BY PARCEL POST. PLEASE READ

In ordering seeds in quantity you can save money by using our express or freight prices, marked E. or F., in this catalog. Simply add the postage to these prices at the zone rates. In case you do not know the zone to Portland, simply include extra and mark your order "postage allowance." Any overrun will be refunded to you.

## PRACTICAL EXPERIENCE

As market gardeners and the many tests we have made for years, has given us a thorough knowledge of the varieties best suited for our climate, and aside from those varieties which we grow, has enabled us to secure our seed from the best sources. In that respect we differ from the average seed store where the experience is more from a selling standpoint.

## WE SPECIALIZE IN MARKET GARDENER TRADE

Thousands of market gardeners all over the United States look to us for high grade seeds. If you buy in quantities, write us a list giving variety and quantity and we will be glad to quote our gardener rates.

PRESS OF RYDER PRINTING CO. 233 FIFTH ST., PORTLAND, ORE.



# VEGETABLES

## ARTICHOKE

**LARGE GREEN GLOBE**—The green buds are used. Start in hotbeds. They can be grown successfully in the Northwest. Pkt. 15c; oz. 60c.

**JERUSALEM**—The tubers are used for stock feed. 3 lbs. 30c, postpaid. E. or F., 100 lbs. @ \$2.00.

## ASPARAGUS

**CULTURE**—Plant roots in well drained soil about 2 feet apart in the row and five to six feet between rows. The seed is of slow germination and should be planted early in the season.

**GIANT WASHINGTON**—The genuine rust resistant strain. The result of plant research and breeding by U. S. Department of Agriculture. This variety is a much stronger plant and more productive. Owing to its great vigor it can be cut sooner from time of planting. Color much like Palmetto but the stalks are larger and more uniform. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**MARY WASHINGTON**—A special selection from Giant Washington, being earlier and larger, but equally rust resistant. We carry a special, selected strain. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## ASPARAGUS ROOTS

One year and 2 year roots simply means a grade for size only. Both are one year growth.

**MARY WASHINGTON and GIANT WASHINGTON**—1 year roots. (No. 2 size) doz. 40c; 50 at 75c; 100 at \$1.25 postpaid. E. or F., 1000 at \$5.00. 2 year roots. (No. 1 size) doz. 50c; 50 at \$1.00; 100 @ \$1.50 postpaid. E. or F., 1000 at \$6.00.

Quality will be remembered long after the price is forgotten. Quality, not price, is the first consideration in buying seed. Considering quality, our prices are reasonable.



Beans, Gill's Oregon Giant

## DWARF BEANS

**CULTURE**—Plant about May 1st for early beans, as soon as the ground becomes warm, in light loamy soil. Large seeded beans require warmer weather to germinate than small beans. Cover from  $1\frac{1}{2}$  to 3 inches deep, according to weather conditions. Never cultivate or hoe beans when the foliage is damp from dew or rains, as it will produce rust.

**PRICES ON BEAN SEED**—Unless otherwise stated prices are uniformly as follows: Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 30c; postpaid. E. or F., lb. 25c; 5 lbs. @ 20c. Write for prices on larger quantities.

**\*SURE CROP WAX**—Very productive, stringless sort with pods six inches long, nearly round and of fine quality. The pods are long and straight, making a fine bean for market gardeners.

**\*GIANT STRINGLESS**—Long, stringless, green pods. A few days later than Burpee's Stringless but more productive and with longer, straighter pods. The pods are large and nearly round.

**\*PENCIL POD BLACK WAX**—Hardy and prolific and of finest quality. The pods are bright waxy yellow, long and round and entirely free from strings. Desirable for home or market and very valuable for canning.

**\*BURPEE'S STRINGLESS GREEN POD**—Considered the best early bush bean. The pods are green, of good length, entirely stringless, tender and brittle and remain so until ripe. This brown-seeded bean is both early and hardy and one of the richest flavored beans of all. A popular market or garden bean and desirable for canning or drying.

**\*FULL MEASURE**—A splendid stringless bush bean with round, tender, green pods. Very high quality and producing heavy yields of pods about 6 inches long. It matures early. Splendid for home or market. Outstanding quality.

**\*ROUND POD KIDNEY WAX**—Extra early; very vigorous and productive. Long, straight, round pods that are entirely stringless. One of the finest.

**\*GILL'S RELIABLE**—A pioneer bean found under various names throughout the Northwest. We have grown it in our family for forty years. It is very popular as a home garden bean. It is remarkably prolific and hardy, having few superiors, either as a string or dry bean. The pods are green and the seed pure white. Unless picked very young, the pods need stringing. Fine for canning and a good all around bean. Pkt. 15c;  $\frac{1}{2}$  lb. 25c; lb. 45c.

**\*BLACK VALENTINE**—Very hardy; extremely early, withstanding cold, damp weather better than most sorts. Pods dark green, long, straight and nearly round. Not recommended for home gardens.

**\*DWARF HORTICULTURAL or CRANBERRY**—A rich flavored early bush bean generally used as a green shell bean; vigorous and prolific. Bean and pod striped and blotched red.

**STRINGLESS REFUGEE**—Very popular for canning where one wishes the small baby beans. Entirely stringless and very heavy yielders.

## REDUCED PRICES

You may order any three 10-cent packets for 25c or any three 15-cent packets for 40c postpaid. This offer applies to packets only.



# POLE BEANS

See bean prices on preceding page.

**\*GILL'S DELICIOUS GIANT**—When we introduced the Oregon Giant bean we felt it could not be surpassed for size and quality, but in this cross between Oregon Giant and Kentucky Wonder we have originated a variety twice as productive, equal in size and quality—and we believe the easiest bean of all to pick. The beans are produced in clusters of 4 to 6, the stems of which protrude outside the foliage. We tested seven bean pods that weighed one-half pound. It is therefore easily possible to pick a pound of beans from three clusters. The flavor is unsurpassed and the pods are so meaty that they shrink very little when cooked. The pods are green, faintly striped with red lines which disappear when cooked. The vines are very vigorous and the pods are more rounded than the Oregon Giant but fully as long. If you like green beans fresh for the table or for canning do not fail to order this. Pkt. 15c; ½ lb. 25c; lb. 40c.

**\*OREGON GIANT**—Giant pods a foot long; light green striped carmine. This wonderful bean is now sold by market gardeners at high prices. The quality is good even in the largest beans. Pkt. 15c; ½ lb. 25c; lb. 40c.

**\*KENTUCKY WONDER WAX**—This is a wax podded Kentucky Wonder and many think it is of better flavor. It is a more vigorous grower and will yield fully as heavy as the Kentucky Wonder. The pods are a light yellow, extra large, broad and long and cook very tender. Matures quite early.

**\*WHITE SEEDED KENTUCKY WONDER**—Similar to Kentucky Wonder with white seed. Many gardeners prefer this to Kentucky Wonder. It produces heavier and is freer from strings. Being white seeded it is valuable for winter use.

**\*KENTUCKY WONDER**—A standard variety often called Asparagus Bean. It produces exceptional yields of long, green pods of fine quality. We carry a true strain from careful selection.

**\*LONDON HORTICULTURAL.** (Cranberry)—Pods green streaked with red. Excellent used green, shelled or dry.

## SHELL BEANS

**\*OREGON LIMA**—A large, pole lima. extra early and suited for Northwest culture. It is acclimated and matures ripe pods 75 days from planting. Excellent used as a butter bean or stored dry for winter use. Large, pure white seed of Oregon growth. Pkt. 10c; ½ lb. 20c; lb. 35c.

**\*BOSTON PEA BEAN**—The plants do not run to vine and ripen early, producing a heavy yield of pure white beans slightly smaller than Lady Washington, but much earlier. The best small white bean for commercial growing in the Northwest.

**FORDHOOK LIMA**—A large bush lima. Pkt. 10c; ½ lb. 25c; lb. 40c.

## BRUSSEL SPROUTS

**LONG ISLAND**—Plants of medium height, producing a good yield of close, compact heads. Recommended for market gardeners. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$3.00.

**OREGON SPECIAL**—A special selection from an Oregon grower. Hard heads of dark green color. We recommend this highly. Pkt. 15c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

## CHICKORY

**LARGE ROOTED**—Chickory does well in this climate and is an excellent substitute for coffee. Plant like carrots. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**WITLOOF or FRENCH ENDIVE**—The roots are transplanted and the shoots are bleached for winter use as a salad. They are also used like Endive. Pkt. 10c; oz. 40c.

**POULTRY GREENS**—Very popular at Petaluma, California, for poultry feed. It produces a heavy crop of green feed, maintaining its production for a long season. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.60.



Celery Cabbage, or Wong Bok Paoting

## CELERY CABBAGE

**WONG BOK, PAOTING**—A delicious salad vegetable from China, excellent for salads and cold slaw, and is sometimes used like Swiss Chard. The stems can be used like celery. This vegetable is making good, both for market and home gardens. For best results, plant seed August 1st and thin to 18 inches apart. It can also be planted in early spring. Those who appreciate a delightful and refreshing salad should grow some of this in their garden. Use plenty of our Garden Grow fertilizer to secure a quick, strong growth. It is easy to grow. Pkt. 10c; oz. 35c; ¼ lb. 90c; lb. \$3.25.

**WONG BOK, PEKIN**—Grows long, slender heads, solid and tender. This is a very fine variety. Pkt. 10c; oz. 40c; ¼ lb. \$1.10; lb. \$4.00.

## SWISS CHARD

**LUCULLUS**—Grows about two and a half feet high. The heavy stalks are over an inch thick and bare for more than a foot of their length. Should be served as you would asparagus. The leaves make the finest of "greens." Swiss Chard is hardy, easily grown, and should be in every garden. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

**LARGE WHITE RIBBED**—Large white ribs which are used like asparagus. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

## SUGAR BEET

**KLEIN WANZLEBEN**—The best for making sugar. Write your agricultural college for instructions on making sugar. It is also valuable for feeding purposes. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

## CORN SALAD

**LARGE SEEDED**—Sow in spring, in drills one foot apart; it will mature in 6 or 8 weeks. For winter and early spring use, sow in drills in August and September. Pkt. 10c; oz. 20c; ¼ lb. 65c.

## CRESS

**FINE CURLED (PEPPER GRASS)**—Grows quickly from seed. Sow thinly in drills. Should be planted at intervals as it runs to seed quickly. Pkt. 10c; oz. 15c; ¼ lb. 45c.

## DILL

Dill is very popular upon the markets and will give the grower splendid returns. We carry the large variety. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 85c.



## TABLE BEETS

**CULTURE**—Plant in rows 3 feet wide, with drill, April 1st to July 15th. Thin to 3 or 4 inches apart for table beets and 8 to 12 inches for mangels. For winter beets the latest sowing is best.

**PRICES ON BEET SEED** unless noted are uniformly. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. 90c; E. or F., lb. 85c; 5 lbs. @ 80c; 10 lbs. @ 75c lb.

**EARLY MODEL**—The best all around table beet for home or market. It is extremely early, of smooth uniform shape. The flesh is dark red, entirely free from strings or core and unusually sweet. We offer a selected strain.

**\*EARLY WONDER**—A deep blood red beet, nearly globe shaped, with small clean tap roots and small erect tops. One of the earliest and uniform bunching beets that can be grown and also very fine for late planting. They mature very even and will stand closer planting than most sorts. Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. 90c.

**\*EXTRA EARLY EGYPTIAN SPECIAL**—This strain has had our personal selection and produces extra early beets with small leaves and small tap roots. The roots are of rather flattened shape and the flesh is dark blood red and of finest quality.

**\*DETROIT DARK RED SPECIAL**—Splendid for market or home garden and popular with canneries. Roots nearly round, very uniform and of medium size; flesh tender and blood red. We carry an extra select strain. The best canning beet. The outstanding beet for high quality.

**CROSBY'S EGYPTIAN**—Extremely early with roots more globe shaped than the old Egyptian. Flesh very tender and sweet and rich vermillion red. The exterior color is strawberry red.

## MANGEL BEETS

**PRICES ON MANGELS UNIFORMLY** Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 20c; lb. 60c postpaid. E. or F., 5 lbs. or more @ 50c; 10 lbs. @ 45c lb.

**GOLDEN TANKARD**—A smooth, yellow-fleshed mangel of large size, growing largely above ground, making it easy to harvest.

**GIANT HALF SUGAR**—Cross between a mangel and sugar beet. Flesh white and exceedingly rich.

**SUTTON'S YELLOW GLOBE**—Giant, yellow roots of high quality. Easy to harvest. Produce heavy tonnage per acre.

**DANISH SLUDSTRUP**—Long, reddish-yellow; grows well above the ground and is easy to pull. Awarded first-class certificate by Denmark.

**GIANT YELLOW ECKENDORF**—Giant, smooth, long roots of cylindrical shape, weighing up to 20 pounds each and growing two-thirds above ground. Solid white flesh with high food value.

**MAMMOTH LONG RED**—Selected strain of this old favorite. Heavy cropper.

**MONEY MAKER**—Most resistant to frost of any. White exterior skin; white flesh. Long roots partly out of ground.

## ENDIVE

Culture similar to lettuce. The outer leaves should be tied over the head to bleach.

**LARGE GREEN CURLED**—One of the best sorts. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c.

## EGG PLANT

Start in hot beds like tomatoes. Set  $2\frac{1}{2}$  feet in the rows and 3 feet between.

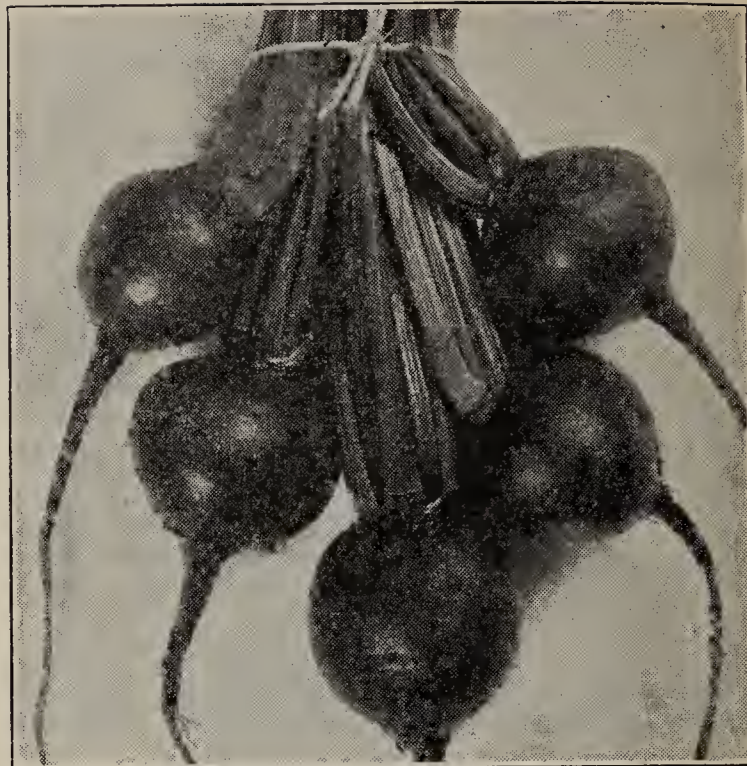
**BLACK BEAUTY**—The earliest and best of the large fruited varieties. Color rich, lustrous purplish black. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 65c;  $\frac{1}{4}$  lb. \$2.00.

## HORSE RADISH

Plant in the spring 18 to 24 inches apart. Set the roots small end down. Doz. 50c; 100 for \$2.00; postpaid. Write for prices on quantities.

## FLORENCE FENNEL

An Italian vegetable with thick leaf stem. It is served boiled or sliced, also cooked in soups. It is easily grown. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.



Beet, Detroit Dark Red Special

## CELERY

**GOLDEN DETROIT**—(New.) A pure selection from Dwarf Golden Self Blanching. An improved strain more vigorous and hardy. It bleaches a deep clear yellow. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$2.00;  $\frac{1}{4}$  lb. \$6.00.

**FLORIDA GOLDEN**—(New.) A larger, taller, more vigorous type of Golden Plume. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$2.00;  $\frac{1}{4}$  lb. \$6.00.

**GOLDEN PHENOMENAL**—A giant golden celery with larger and taller stems than Golden Plume. A strong, vigorous grower with more than usual resistance to disease. This novelty is very promising. Pkt. 15c;  $\frac{1}{4}$  oz. 65c; oz. \$1.50;  $\frac{1}{4}$  lb. \$5.00.

**GOLDEN SELF BLANCHING OLD STRAIN**—This has been popular for years and produces heavy rounded stalks that are very firm and especially adapted for shipment. The plants are medium short and very compact and bleach golden yellow. Our strain of this seed is giving growers fine satisfaction. Pkt. 10c;  $\frac{1}{4}$  oz. 35c; oz. 90c;  $\frac{1}{4}$  lb. \$2.25; lb. \$8.00.

**GOLDEN SELF BLANCHING TALL STRAIN**—The plants grow very tall and weigh very heavy. The stalks are wide and rather flat while the quality is extra fine, being more free of strings than the old strain. It is valuable for local markets and also in dry climates where the old strain grows too short. This strain is very early and is largely adapted for early crops. There is a big demand for this strain. Pkt. 10c;  $\frac{1}{4}$  oz. 50c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.50; lb. \$12.50.

**UTAH WINTER**—This remarkable late celery is the finest quality of any we have ever tried. It has been largely grown around Salt Lake and wherever shipped it commanded high prices on account of its splendid quality. It resembles the dwarf type Golden Self Blanching but is more solid and very free from strings. Soil bleaching seems to give the best quality and when properly bleached the stalks are pure white, nutty and crisp. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$1.75;  $\frac{1}{4}$  lb. \$5.00.

**GOLDEN PLUME SPECIAL**—A cross between Easy Blanching and Golden Self Blanching that is very hardy and unusually free from blight. We carry a fine strain and popular with gardeners. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.50; lb. \$12.50.

**CELERIAC or TURNIP ROOTED CELERY, EUREKA**—The roots are turnip shaped and are used for soups and stews. They are very hardy and will stand in the open all winter in the coast regions. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 90c.



# CABBAGE

**CULTURE**—Early varieties should be started in cold frame in January and February, or sowed the fall previous. They can be grown in a hot bed, but this is not so good, as the plants become tender. The earliest cabbage can be grown by sowing the seed in August or early September then transplant to the field in October. For late, plant in open ground May 1st, transplant June 15 for fall and July 1st to 20th for winter cabbage, in rows 3½ feet apart, from 25 to 42 inches in the row, according to the richness of the soil and size and variety. Do not crowd them. They do best in rich, loamy soil, fertilized with barnyard manure of any kind and applying our Garden Grow fertilizer as directed. Early Jersey Wakefield, Large Wakefield, Early Express, Danish Roundhead, All Head Early and Oregon Ballhead can be sown in the fall for spring and summer cutting. They seldom run to seed.

**PRICES ON CABBAGE SEED** are uniformly as follows, unless otherwise noted: Pkt. 10c; oz. 35c; ¼ lb. \$1.10; lb. 3.75; postpaid.

**\*GILL'S OREGON BALLHEAD**—The acknowledged leader among Northwest growers for a main crop winter cabbage. We have developed this strain until it excels all others for solidity, resistance to aphid or freeze injury. It is unquestionably the best cabbage for crating or general market purposes. The outer leaves are deep green and will hold their color weeks after cutting. It is the best keeper of all, and every plant will head solid if given half a show. It will stand later planting than any winter sort, and still produce solid heads. More of our seed, of this variety, is planted in the Northwest, than any other kind for winter cabbage. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**SOLID SUMMER**—A new second early main crop cabbage for market or kraut. In season it matures between Copenhagen Market and Glory of Enkhuisen. Extra solid, round deep heads that stand long without cracking. The originator claims it out-yields Glory of Enkhuisen. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.00; lb. \$10.00.

**DANISH BALLHEAD**—Imported seed of the short stem type. It matures earlier than Oregon Ballhead. Medium sized, solid heads.

**GOLDEN ACRE**—It is claimed to be the earliest round headed cabbage and that it matures before Early Jersey Wakefield. The heads are firm with few outer leaves and average about four pounds. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**DANISH ROUNDHEAD**—About two weeks earlier than Oregon Ballhead. The heads are larger and in demand for kraut purposes. It does not withstand aphid or freezing like Oregon Ballhead. Seed from carefully selected heads.

**GLORY OF ENKHUISEN**—The best variety for summer or fall crops, for its tendency is to produce large heads even in dry weather. It can also be used for early spring crop. It is not satisfactory as a winter cabbage. Very brittle and sweet.

**EXTRA EARLY COPENHAGEN MARKET**—A strain of Copenhagen Market selected for extreme earliness and maturing a week to ten days ahead of the regular strain. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

**COPENHAGEN MARKET**—Good sized, round heads, maturing with Large Wakefield, usually weighing 5 to 8 pounds.

**AMERICAN SAVOY**—The best main crop Savoy cabbage; quite firm, large heads with curly foliage.



Gill's Oregon Ballhead

**ALL HEAD EARLY**—A second early, flat headed sort, very sure heading and little subject to bursting. Extra fine for kraut. Very desirable for fall.

**BIG STRAIN WAKEFIELD**—Larger than Early Jersey Wakefield and one week later. Valuable crop to precede Charleston Wakefield. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

**\*EARLY JERSEY WAKEFIELD SPECIAL**—This old favorite is still the most valuable for the main crop of early cabbage. We have secured a special strain with solid heads and a few outside leaves. It also matured the earliest of some twenty strains we tested. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

**EXTRA EARLY EXPRESS**—Five to seven days earlier than Early Jersey Wakefield, producing pointed, firm heads of fair size.

**LARGE WAKEFIELD, or CHARLESTON**—Similar to Jersey Wakefield, but half again as large and ten days later.

**STONEHEAD RED**—Deep red, solid heads, resembling Oregon Ballhead in shape. Exceptionally solid and of good size. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

# CAULIFLOWER

**CULTURE**—For early cauliflower, the same culture as for early cabbage may be used. For late cauliflower, in the description of the varieties offered, the time of planting seed and plants is given. Cauliflower does best in a rich, loamy soil, not a cold, wet location. Plant 2½ to 3½ feet in rows, and 3½ feet between rows. As soon as the heads are large enough to soon be exposed to the light, tie or break the leaves carefully over the head to keep the light away from them. Great care should be used in growing plants of any of the early sorts, that they receive no severe check in their growth, as this will cause them to produce premature heads. Success can be had with early varieties by planting the seed in the field where they are to grow, even as late as July 10. However, the soil should be thoroughly prepared and several seeds put in a hill, thinning down to one plant when they have reached transplanting size.

**HENDERSON SNOWBALL**—A very popular Snowball type extensively grown for shipping in the Portland territory. Reselected to produce exceptionally white, solid heads well protected with foliage. We recommend this strain for shipping. Pkt. 15c; ¼ oz. 65c; oz. \$2.00; ¼ lb. \$6.00; lb. \$22.00.

**CATSKILL SNOWBALL**—A selected strain of Snowball Cauliflower that is popular with shippers. The flower is solid, white and uniform, and of even surface. This is one of the best commercial strains and is very popular in the Portland shipping district. Pkt. 15c; ¼ oz. 65c; oz. \$2.00; ¼ lb. \$6.00; lb. \$22.00.



## CAULIFLOWER—Continued

**GIANT EASY BLANCHING**—The large, solid, pure white heads are produced near the ground on short stems but the leaves are extra long, while the inner leaves fold closely about the head making them almost self protecting. This self protecting habit insures a greater number of first grade heads and the long leaves protect the heads in hauling or crating. The plants have strong vitality and are unusually free from disease. Practically every plant makes a fine head. For fall cutting sow the same as Gilt Edge. Tests for three years prove this sort also valuable for early spring cutting. Pkt. 15c; ¼ oz. 75c; oz. \$2.50; ¼ lb. \$8.00; lb. \$30.00.

**GILT EDGE or MT. HOOD SNOWBALL**—Similar to Burpee's Best Early, but larger and produces heavier heads. The flower is quite smooth and regular and pure white when bleached. For fall use (October cutting) plant the seed June 1st to 10th and transplant July 15th to 25th. This variety is popular with many large growers. Pkt. 15c; ¼ oz. 65c; oz. \$2.00; ¼ lb. \$6.00; lb. \$22.00.

**DANISH GIANT DRY WEATHER**—The best sort for September markets. Extremely hardy and will withstand dry weather better than other sorts. The large, pure white heads are heavy and compact. For early fall use, plant the seed about April 15th, and transplant about July 1st to 10th. The seed can also be planted June 1st to 10th and transplanted July 20th to 25th. Pkt. 10c; ¼ oz. 70c; oz. \$2.00; ¼ lb. \$6.00; lb. \$20.00.

**ALL SEASONS**—Probably a cross between Algiers and Early Snowball. The only Snowball type that is free from foolheads which result from standing in the plant bed too long. It is also more free from root maggot injury than other Snowball sorts and is the best sort for growing in the summer as it withstands heat exceptionally well. Ideal for plant growers on account of its unusual vitality. Pkt. 10c; ¼ oz. 45c; oz. \$1.25; ¼ lb. \$4.00.

**VEITCH'S AUTUMN GIANT SPECIAL** (Italian Type)—A hardy, tall-growing cauliflower, making extra large white heads. The leaves are dark green and being extra long can easily be broken over the heads to protect them. Remarkably vigorous and thrifty. For late cauliflower, season of November and December, sow seed in open bed May 1st, transplant July 1st to 15th. Pkt. 10c; ½ oz. 65c; oz. \$1.00; ¼ lb. \$3.00; lb. \$10.00.

**SUPER SNOWBALL**—An outstanding new early variety producing heads of uniform size, shape and type. The heads are almost round with pure white, smooth curd. Tall foliage protects the heads. One of the best for early spring plantings. Pkt. 15c; ¼ oz. \$1.00; oz. \$3.00; ¼ lb. \$9.00; lb. \$32.00.

## BROCCOLI

**\*ST. VALENTINE OREGON SPECIAL**—The best sort for spring shipment, the solid, handsome, white heads being of immense size and ready in February. It is extensively grown around Roseburg, Oregon, for Eastern shipment.

This special stock was grown by ourselves and is well typed. It is much earlier than the imported strain and very hardy. Much Oregon grown broccoli seed is inferior but you will find this strain well developed for commercial crops. Pkt. 15c; ¼ oz. 50c; oz. \$1.00; ¼ lb. \$3.50; lb. \$12.00.

**ST. VALENTINE IMPORTED**—This strain makes splendid commercial heads, maturing about 2 to 3 weeks later than our special stock above. The seed is imported from the originator in England. In most localities it is desirable for growers to plant with both the early and late strain so as to avoid over production at any one time. Pkt. 15c; ¼ oz. 45c; oz. 90c; ¼ lb. \$3.00; lb. \$10.50.

**MAMMOTH WHITE**—Season December to February. Long, tapering, heavy ribbed leaves; inner leaves curling about the solid, white head. Pkt. 10c; ¼ oz. 45c; oz. \$1.50; ¼ lb. \$5.00.

## GREEN BROCCOLI

**IMPROVED EARLY CALABRESE**—A valuable Italian vegetable forming heads of deep green, just about the same color as the foliage. After the main head is cut smaller heads branch out below. It is very tender, nutritious and delicious, and can be raised as easily as cabbage. Plant the seed May 15th and transplant July 25th to August 15th, in the same manner as other cauliflower or broccoli. It is very hardy and is not injured by light, so needs no protection. Light frosts will not injure it. Very easy for the amateur to grow and it soon will command a large market. Pkt. 10c; ¼ oz. 35c; oz. 75c; ¼ lb. \$2.50; lb. \$8.00.

**NEW LATE CALABRESE**—A late maturing sort. Valuable to lengthen the season. Pkt. 15c; ¼ oz. 50c; oz. \$1.50; ¼ lb. \$5.00.

## CARROT

**CULTURE**—Carrots may be planted from March to June. We prefer to plant from May 10 to 25; they will then miss many of the spring weeds and will stand through the dry season better, making a better quality of roots. Those who plant any quantity should use a good drill, as it lessens the work and gives a more even stand. As soon as they are up use a wheel hoe, following this with a harrow tooth cultivator. Plant one-half to one inch, according to weather conditions.

**PRICES**—Unless otherwise stated, prices are uniformly as follows: Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00. E. or F., lb. 95c; 5 lbs. or more @ 90c.

**TABLE GEM**—We believe this to be the finest of all table carrots. The roots are 5 to 6 inches long, of even diameter with blunt points. It is nearly coreless, exceptionally tender and sweet and is delicious eaten raw. It is very early and the tops are small. It is suited for forcing or outside culture. The high quality makes it ideal for home gardens, public markets and roadside stands. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.50.

**OREGON CHANTENAY**—A special strain of our own selection, producing very smooth roots about one inch longer than the regular strain and of more even diameter the whole length of the carrot. It is very popular with gardeners. The best carrot for bunching and is rapidly taking the lead wherever tried. The tops are of medium size, tough and wiry, hence the carrots seldom break from the bunches. The roots are deep red color with small core. Very high quality. Pkt. 10c; oz. 25c; ¼ lb. 40c; lb. \$1.10.

**IMPERATOR**—A new market carrot. Roots long, stump rooted; small cored. Roots smooth and of richer red color. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.50.

**DANVER'S HALF LONG**—The standard stock carrot, but we do not recommend it for table use as compared to the Chantenay. It is a heavy cropper. Our strain is extra good.

**CHANTENAY**—A good all around carrot. The roots are very smooth, stump-rooted and somewhat thicker at the tops. It is early and produces immense crops; records of 50 tons per acre have been secured. It will stand more crowding than any other sort. On account of its heavy production and superior quality it is also grown for feeding.

**GILL'S SPECIAL NANTES**—The roots are bright orange, 5 to 6 inches long and very uniform. They have a very small core and are exceptionally tender and sweet. The roots are rather slender, of even diameter and of early maturity. Very desirable for market, especially for bunching, and also splendid for the home garden. We offer a fine re-selected strain grown from our stock seed. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00. E. or F., lb. 95c.

**EARLY SCARLET HORN**—Very early with small tops. Bright orange red; three inches long and top shaped. A valuable first early sort.

**FRENCH FORCING**—Extra early, with round, orange red roots. Small tops.

**LARGE WHITE BELGIAN**—Long-rooted white stock carrot; very heavy yielder.



# SWEET CORN

The first requisite for success with corn is acclimated seed—Note those with star.

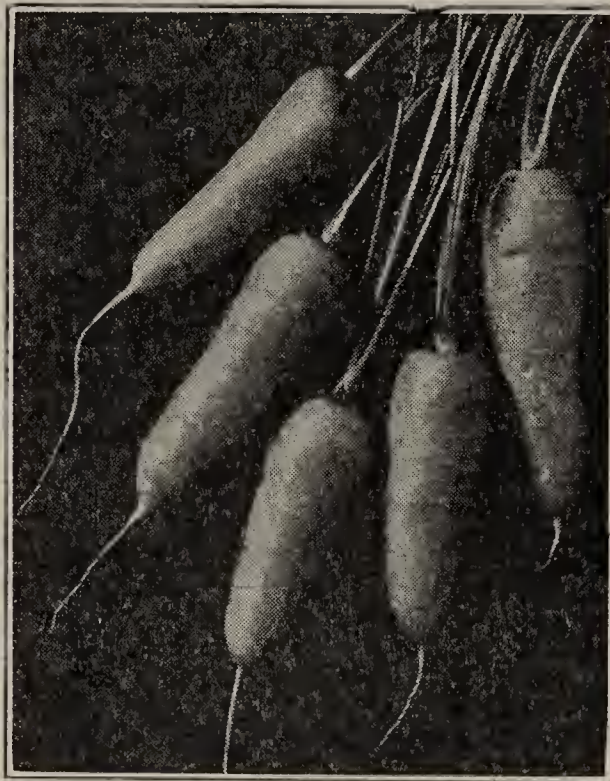
**CULTURE**—Prices paid for first early corn will pay the grower to take chances on early planting. For this planting use 4 to 5 seeds per hill and cover one inch deep. Space hills 28 to 36 inches, and rows 3½ feet, allowing two stalks to the hill, or as some prefer, and we think this gives the best results, plant 15 inches between hills, and thin to one stalk; this gives all the stalks an even show. April 1 to May 1 is a good season for early corn, of course, depending on the weather. May 15th to 25th is good for the later sorts as they do not resist damp, cold weather so well as the early sorts.

Corn will not fill well unless the patch planted is blocked out; those planting small quantities should make the patch square, or nearly so. This will permit the pollen to blow down on the silk, fertilizing the ears. Early corn may be planted in succession up to June 25. Use Garden Grow fertilizer.

**\*GOLDEN GEM**—A new first early variety with outstanding quality. Eight to ten rows of rich golden grains. Medium sized ears on rather small stalks. The earliest yellow corn we have tested, being a few days earlier than Golden Early Market. The quality is equal to Golden Bantam. Pkt. 10c; ½ lb. 25c; lb. 40c. E. or F., lb. 35c; 10 lbs. @ 25c.

**\*GILL'S GOLDEN EARLY MARKET**—The earliest large, true sweet corn of golden color. It is a cross between our Improved Golden Bantam and Early White Market. Just as early as Early White Market and of better quality. According to our own trials and reports from all over the country, it is earlier and larger than Golden Sunshine. It is the outstanding early corn and is a money-maker for gardeners. The stalks grow taller and more vigorous than Early Market, while the ears are larger. For home use or market be sure to plant this variety. It matures two weeks earlier than Improved Golden Bantam. Large, golden ears, tightly filled with large sweet grains of high quality. Pkt. 10c; ½ lb. 20c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 20c; 25 lbs. @ 16c; 100 lbs. @ 15c.

**\*GILL'S EARLY WHITE MARKET**—For years this has been recognized as the earliest true sweet corn and we have splendid reports from all over the United States. It is 10 to 14 days earlier than the Portland Market, which we have discontinued in favor of Gill's Early Market. The immense ears are well filled with large, sweet, plump, white grains set 12 to 14 rows to the cob. On account of its extreme earliness and large size market gardeners get very profitable prices. For earliest results use plenty of fresh horse manure and Garden Grow fertilizer. Pkt. 10c; ½ lb. 20c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 18c; 25 lbs. @ 16c.



Carrot, Oregon Chantenay

**\*GILL'S IMPROVED GOLDEN BANTAM**—Superior to the original Golden Bantam in quality and nearly twice the size. Nearly all ears carry 12 rows of deep rich golden yellow kernels set close upon the cob. Do not compare this with the original strain, as it is far superior in every respect, and any gardener who places this corn on the market will command better sales and prices.

It has no superior for market, table, canning or drying. We carry the exclusive seed of this improved strain. Remember, we are improving this variety every year, and if you wish the up-to-date selection buy direct from us. We have received many letters of praise for this corn and its good qualities represent 20 years of earnest work on our part. Many of our customers will have nothing else. Pkt. 10c; ½ lb. 20c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 18c; 25 lbs. @ 17c; 100 lbs. @ 16c.

**\*GOLDEN GIANT**—Large, golden yellow ears of high quality. A cross between Howling Mob and Golden Bantam. The stalks grow nearly as tall as Howling Mob with ears almost as large. Matures about 10 days after Improved Golden Bantam. Popular yellow corn for late markets. Can be planted for late use with fine success. Pkt. 10c; ½ lb. 20c; lb. 30c. E. or F., lb. 25c; 10 lbs. @ 17c.

**\*OREGON EVERGREEN**—While this is not a first early corn, this strain is considerably earlier than Stowell's Evergreen, which in general character it resembles. Pkt. 10c; ½ lb. 20c; lb. 30c. E. or F., lb. 25c; 10 lbs. @ 17c; 100 lbs. @ 15c.

**STOWELL'S EVERGREEN**—Standard white variety later than Oregon Evergreen. Used for market and ensilage. Prices same as Oregon Evergreen.

## YELLOW SWEET CORN COLLECTION

We offer one packet each of Improved Golden Bantam, Golden Giant and Golden Early Market for 20c postpaid. This makes a splendid succession if planted at the same time. We also offer one-half pound of each for 50c or a pound of each for 75c postpaid.



Gill's Golden Early Market



## FIELD CORN

The growing of field corn has now reached a stage where it is past being an experiment, and with acclimated seed, there is no difficulty to obtain success. We do not and will not handle any but local grown seed of Dent corn and our customers may feel sure of getting acclimated seed.

**\*ALBANY HYBRID**—A cross between Minn. No. 13 and Pride of the North. It has the earliness of the No. 13, and the deep grain and small cob of the Pride of the North. It has been given careful attention in selection and is, we believe, one of the finest sorts for grain or ensilage. This variety has proven so satisfactory that we have discontinued other sorts. It is exceptionally early and produces large, heavy ears on tall stalks. It is ideal for ripe grain or ensilage. Large pkt. 10c; lb. 25c. E. or F., lb. 20c; 10 lbs. @ 10c; 100 lbs. @ \$6.50.

## POP CORN

**\*SPANISH PEARL**—New. Large, round, smooth, white grains. Best commercial sort. Pkt. 10c; ½ lb. 20c; lb. 30c. E. or F., 10 lbs. @ 20c.

**\*BLACK BEAUTY**—Large, blunt, black grains on ears 6 to 8 inches long. The grains pop white; fine quality. Pkt. 10c; ½ lb. 20c; lb. 30c.

**AUSTRALIAN HULLESS** (Improved White Rice)—Small, sharp pointed, white grains with very thin skin. Extra fine quality. Pkt. 10c; ½ lb. 20c; lb. 30c.



Gill's Success Parsnip

## PARSNIPS

Culture same as carrots, except time of planting, which should be about May 1st. The seed offered is our own growing.

**\*GILL'S TENDER HEART**—On account of the superior quality of this parsnip, our family has retained this seed annually for over thirty years. Unlike other parsnips, the heart is tender, never tough; roots are smooth, hollow crown, thick and heavy at top, tapering abruptly, making it easy to dig. We have the exclusive seed of this champion garden or market parsnip. Try this parsnip for it is unexcelled anywhere. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 85c. E. or F., lb. 80c; 5 lbs. @ 70c.

**\*GILL'S SUCCESS**—Longer roots than the Tender Heart variety and better adapted to market purposes, as it is not so thick at the crown and will bunch better. The smooth, white roots cook tender and sweet. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 80c. E. or F., lb. 75c; 5 lbs. @ 70c.

## CUCUMBERS

Plant 4 feet each way in rich, loamy soil, from April 15 to May 15, 8 to 10 seeds to hill; thin to two good vines. Cover seeds one inch deep and press.

**DELTUS**—A valuable new sort for greenhouse or outdoor culture. This variety is especially suited for a slicing cucumber and market gardeners appreciate it. Long, smooth, symmetrical, dark green cucumbers containing very few seeds. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$3.25.

**THE VAUGHN**—The best slicing cucumber to date for market purposes. The cucumbers are long, straight and of even diameter. When ready for slicing they will average a foot long and about one and one-half inches in diameter. They are a deeper green than Davis Perfect and the quality is extra fine. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$3.25.

**STAYGREEN**—A splendid variety that holds its color long after picking. A popular slicing cucumber. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

**LONGFELLOW**—A superior long, slender, deep dark green variety equally desirable for greenhouse forcing or garden culture. A fine "straight pack" variety 12 to 14 inches long and 2½ inches in diameter. This will prove a fine sort for market gardeners. Pkt. 10c; oz. 25c; ¼ lb. 55c; lb. \$1.75.

**DAVIS PERFECT**—A strong, vigorous grower, producing heavy crops of uniform, long, dark green cucumbers. When placed on the market they hold their color and do not turn yellow like most other varieties. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**EARLIEST OF ALL**—Claimed to be the earliest variety. An exceptionally vigorous grower that produces immense crops of handsome cucumbers of medium length, desirable for slicing and pickling. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**ARLINGTON WHITE SPINE**—There are many strains of White Spine, but we consider this the best. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**IMPROVED LONG GREEN**—Extra long and large; fine for slicing, pickling or for sweet pickles when ripe. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**BOSTON PICKLING**—The most popular pickling sort. Medium sized and vigorous. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 85c.

**SMALL GHERKIN**—A small, round prickly variety used only for pickles. Pkt. 10c; oz. 25c; ¼ lb. 50c; lb. \$1.65.

**LEMON CUCUMBER**—Resembles a lemon, both in color and form. A splendid sort, either for pickling or slicing. Pkt. 10c; oz. 25c; ¼ lb. 60c.

## KALE, EDIBLE

Culture, same as that of cabbage.

**TALL GREEN SCOTCH CURLED**—Tall and finely curled leaves. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50, postpaid.

**DWARF GERMAN**—Finely curled, low growing. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

**GEORGIA COLLARDS**—Valuable greens for table use and stock feeding. They grow 2 or 3 feet tall and form loose, open cabbage-like heads. They withstand our winters and can be used all winter long. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

## KALE FOR FEEDING

**\*JERSEY KALE**—Large, heavy, massive plants with giant, broad leaves. It gives enormous production and is becoming very popular for feeding. This variety produces by far the largest crop. We offer seed of our own growing. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 90c; 3 lbs. or more @ 75c. postpaid.

**\*GIANT MARROW**—Enormous plants on tall, heavy stalks. The leaves are very broad and heavy and combined with large stalks, often 3 inches in diameter, make a heavy yield of feed. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

**\*SELECTED THOUSAND HEADED**—A fine strain and very popular for feeding. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c. E. or F., 3 lbs. @ 50c.



# LETTUCE

Can be planted almost any time of the year. Give head varieties plenty of room, at least 15 inches apart each way. Cover one-half inch deep. Referring to head lettuce, it is generally agreed among large growers that ageing of the seed produces earlier and firmer heads besides making them more sure heading.

**PRICES ON LETTUCE SEED**, unless otherwise noted, are as follows, postpaid. Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.25.

**CREAMY HEART** — A new butterhead type. Hardy for early planting. Medium size. Pkt. 10c oz. 25c;  $\frac{1}{4}$  lb. 85c.

**IMPERIAL F.**—A new strain of New York, being resistant to brown blight and mildew. It makes larger heads than No. 12. Uniform size, firm heads of deep green. Reports indicate it is successful for spring, summer and fall cutting. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25; lb. \$4.00.

**NEW YORK** (See strains listed below)—Coming into favor by leaps and bounds, this variety is the most popular lettuce in America. It makes large, solid heads and bleaches very white and brittle. During the summer months this lettuce is shipped East from Oregon and Washington and, in the winter, it is shipped to our Northern markets from California. We have a very large trade with market gardeners and sell New York seed to plant thousands of acres each year. Do not gamble with your crop in buying cheap lettuce seed. Intensive selection by various growers has resulted in several strains of New York, three of which we list below.

**NEW YORK, ROUND FLAT**—This strain grows to medium large size, matures quite early, is very sure heading and is round flat in shape. The foliage is medium dark green. This is a great favorite with shippers, the shape and size being ideal for crating. Many prefer it for all their crops but everyone likes it for the first spring cutting. This strain has proven very valuable for fall cutting.

**NEW YORK, TALL**—This strain grows to large size, rather tall in shape. It is usually 10 to 14 days later than the Round Flat type and will stand longer without bolting to seed. It is very dark green and the foliage is slightly more curled. Some call it the umbrella type, on account of the loose leaves curling over the top of the head. It is especially valuable for local markets.

**PRICES ON NEW YORK TYPES**—Both types 1 YEAR SEED. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50. 2 YEAR SEED. Pkt. 5c; oz. 30c;  $\frac{1}{4}$  lb. 65c; lb. \$2.25.

**NEW YORK NO. 12**—A large, early type with round flat heads. It is exceptionally sure heading and the most valuable strain for summer cutting, as it is more resistant to slime or sun scalding. Very popular with lettuce growers. Originator's seed 1 year old. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00. 2 year old. Pkt. 5c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$3.00.

**ICEBERG**—Produces large firm heads, very tender and brittle. Withstands hot weather better than most sorts.

**HANSON**—Large, firm heads; medium green.

## LOOSE LEAF LETTUCE

**TOMHANNOCK**—A beautiful, quick growing lettuce. Leaves large, bordered reddish brown; very tender and sweet.

**GRAND RAPIDS**—The standard hot-house lettuce for forcing, also does fine in the open ground. Loose leaves with light fringed edges.

## COS LETTUCE

**EARLY WHITE SELF-FOLDING**—Leaves yellowish white, crisp and tender; forms sugar loaf heads; bleaches better if tied. See prices above.

## CHICKEN LETTUCE

A rough, tall, loose plant for feed only. Grows 4 feet high and supplies abundant green feed. Fine tonic for laying hens. See prices above.

## LEEK

**MONSTROUS CARENTAN**—Culture same as onions. Large size. The best. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 75c; lb. \$2.35.



Lettuce, New York, Round Flat

# PEPPERS

Start plants in a hot bed or in pots in a warm room in March. Transplant in open ground May 10 to 20, rows  $3\frac{1}{2}$  feet wide, 2 feet in rows.

**HARRIS EARLY GIANT**—The earliest of the large peppers and exceedingly mild and sweet. It will mature ripe peppers two weeks ahead of Chinese Giant. It is ideal for those localities having short seasons and also valuable for market where ripe red peppers are in demand. It averages about  $3\frac{1}{2}$  inches long and  $2\frac{1}{2}$  inches thick. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 65c;  $\frac{1}{4}$  lb. \$2.00.

**CALIFORNIA WONDER**—This new pepper has the heaviest meat of all. Large, blocky fruit, exceptionally mild and sweet. Fruit upright, crimson, measuring  $4\frac{1}{2}$  inches long by 4 inches in diameter. Season medium. Pkt. 10c;  $\frac{1}{2}$  oz. 50c; oz. 75c;  $\frac{1}{4}$  lb. \$2.50.

**WORLD BEATER**—One of the best large peppers, being earlier than Chinese Giant. Thick flesh, mild and sweet, 5 inches long by  $3\frac{1}{2}$  inches thick. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**RUBY KING**—Large, attractive fruit about 4 inches long. Bright red when ripe. Thick meat. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**CHINESE GIANT SPECIAL**—The largest of the mild red peppers and a favorite with gardeners on account of its giant size, thick meat and mild flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 45c; oz. 75c;  $\frac{1}{4}$  lb. \$2.50.

**LONG RED CAYENNE**—Long red peppers; extremely hot. Pkt. 10c; oz. 50c.

## KOHL RABI

**EARLY WHITE VIENNA**—The best for table use. Kohl Rabi should be grown more as it is a delicious vegetable, cooked like turnips. Transplant like cabbage in July; rows 3 feet wide and 1 foot in rows. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 85c; lb. \$2.50.

## MUSHROOM

Pure culture Mushroom Spawn. Per brick, 40c; postpaid. E. or F., 35c brick.

## PARSLEY

**TRIPLE MOSS CURLED**—Dark green moss-like leaves. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**HAMBURG or TURNIP ROOTED**—For flavoring soups and stews. Pkt. 10c; oz. 20c.



# MUSKMELON

**CULTURE**—Loam soil is best, fertilized with rotted manure and Garden Grow fertilizer. Plant 4 by 6 feet, giving more room for larger varieties. Use 8 to 10 seeds to the hill; cover 1 to 1½ inches deep. When the first leaves appear, thin to two plants. Turn the vines with the row to permit cultivation.

**PRICES**—Unless noted prices are uniformly as follows: Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.25.

**\*OREGON DELICIOUS**—We introduced this exceptional new melon for quality, size and earliness. We predict it will come into general use for a home or market melon. The melons ripen early and produce a heavy crop. They usually weigh 6 to 8 pounds. The shape is round oblong, slightly ribbed and with a creamy green color when ripe. The flesh is salmon, very thick and of wonderful quality. The melons are quite heavily netted and of attractive appearance. The quality is the best of any large melon we ever tried. Seed of our own growing. It is a selection from the Spear melon. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

**THE BENDER**—A large, highly flavored, round melon, averaging 6 to 8 inches in diameter and weighing as high as 8 pounds. The flesh is deep orange and delicious. This will make an excellent large melon for the Pacific Northwest. Very early, maturing in 90 to 100 days.

**\*GOLDEN CREAM**—This giant first early melon is popular with gardeners on account of its earliness, size and attractive appearance. These large melons require more room to grow but are profitable. The meat is rich orange and very thick, while the exterior is a rich golden cream, well netted. The melons are not ribbed and often weigh 8 to 10 pounds. It is a shy seeder. Oregon grown seed. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$3.00.

**HALE'S BEST EARLY**—On account of its earliness, size and fine shipping and keeping qualities this melon has become very popular. It is larger than the Rocky Ford types; is thoroughly netted and with attractive, thick, orange flesh.

**HONEY DEW**—(Green Flesh)—A distinct new melon, claimed to be a cross between a casaba and muskmelon. Shape round oblong and color nearly white; flesh thick and extra sweet.

**GOLDEN HONEY DEW**—Same as Honey Dew in shape, but the flesh is a rich golden salmon.

**HEARTS OF GOLD**—An orange fleshed melon of uniform medium size and ideal for shipping. The rind is firm and densely netted. The flesh is thick, high colored and delicious.

**EXTRA EARLY KNIGHT**—An extremely early melon of very high quality and a good shipper. Deep green skin turning to golden at maturity with close grey netting and distinctly ribbed. Flesh thick and very sweet; green blending to light pink. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.25.

**BURRELL GEM SPECIAL**—We supply many of the largest growers in the Northwest. It is a splendid shipper; 4 to 6 inches in diameter; seed cavity small, flesh firm and reddish orange. Largely planted for market in Oregon and Washington. Very high quality.

**SUPERFECTO** (Perfected Perfecto) — Superior shipping melon. Fruits 5½ inches long, almost round; heavily netted; very uniform. Extra thick meat of deep salmon orange; highest quality.

**GOLDEN CHAMPION**—An exceedingly early, salmon-fleshed melon, of medium size and fine quality. A popular first early variety.

**EMERALD GEM**—The finest for home garden on account of its high quality and extra earliness. The dark green fruit is of medium size, flattened at both ends. The flesh is thick, sweet and melting with a rich spicy flavor. It will ripen where others fail and nearly every melon is good.

## CASABAS

**GOLDEN BEAUTY**—Bright yellow, about globular in shape and the first to ripen. They will mature in most localities where melons can be grown. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.35.



## Muskmelon, Burrell Gem Special PRESERVING CITRON

Red seeded oval fruits, used for preserving. Pkt. 10c; oz. 20c; ¼ lb. 50c.

## MUSTARD

**GIANT SOUTHERN CURLED**—Large variety with fine curled leaves. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 75c.

**FORDHOOK FANCY**—A handsome, vigorous growing, mild variety, standing a long time before going to seed; leaves bright green, intensely curled and fringed at the edges. Pkt. 5c; oz. 20c; ¼ lb. 35c; lb. 90c.

## OKRA

**EARLY DWARF GREEN**—Very productive, of short, deep green pods; extra early. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

# WATERMELONS

Plant 8 to 10 seeds in hills 6x6. Thin to 2 best vines. Turn vines with the row. Plant May 10th.

**BLACK SEEDED ICE CREAM** — Round shaped melons with thin, ivory colored skin. Pink meated and is of fine quality. It will keep late into the winter. Very prolific. Matures very early. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 90c.

**KLECKLEY SWEETS SPECIAL**—This special strain is the result of careful selection. We supplied seed to many of the largest watermelon growers in the Northwest last season and they are well pleased with the results. This is an early sort, producing good crops of melons 18 to 20 inches long and 8 to 10 inches thick. The skin is dark green without markings, and the flesh is exceptionally sweet. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 90c.

**HUNGARIAN HONEY**—A small round melon with thin rind and rich, red flesh. Extra early and sure to ripen even in the coolest season. Seed very small and flesh exceptionally sweet. The best family melon for the Northwest. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.60.

**KLONDIKE**—A melon of the best quality, being exceptionally sweet and fine. The flesh is very brittle and the fruit oblong. It is a shy seeder, hence the seed is expensive. We carry a selected strain. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.60.

## REDUCED PRICES

We offer any three 10c packets for 25c or any three 15c packets for 40c postpaid



# ONIONS

**CULTURE**—A rich loam is best fertilized with well rotted manure and Garden Grow fertilizer. Sow seed in February or March if the condition of the ground and the weather will permit. Sow with drill in rows 14 to 16 inches apart; cover half-inch deep. Hoe with wheel hoe as soon as they are up, but do not more than scrape the surface as onions do not stand deep cultivation. Thin them to about 8 plants to the foot. It requires 3 to 4 lbs. of seed to the acre. Onions do well year after year on the same ground.

Seed of the white onions can be planted in the spring, summer or fall for green onions. Those planted in the fall, about September 1st, will produce green onions to winter over for early spring use.

**\*SELECT OREGON YELLOW DANVERS**—This variety is largely planted throughout the Northwest. The onions are large, nearly globe-shaped with small necks; early and heavy yielders. The main variety planted in Oregon and a splendid keeper. The color is a rich coppery yellow. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**RIVERSIDE SWEET SPANISH**—A giant globe-shaped, yellow onion with small top. Mild, sweet flesh. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

**MOUNTAIN DANVERS**—An early, long-keeping strain that has become very popular. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.85.

**GIANT GIBRALTAR**—A giant, globe-shaped onion of light straw color. A mild, sweet onion. Fine keeper. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**LARGE RED WETHERSFIELD**—Large, flattened onions; purplish red. Pkt. 5c; oz. 20c; ¼ lb. 50c.

**PRIZETAKER**—Extra large onions of mild flavor; globe-shaped with small necks; color bright straw. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**AUSTRALIAN BROWN**—An extra early, sure cropping variety, with long-keeping qualities. Bright reddish-brown skin. Largely used for growing sets. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.25.

## WHITE ONIONS

**WHITE SWEET SPANISH**—Similar in size and shape to Riverside Sweet Spanish but pure white in color. Pkt. 10c; oz. 35c; ¼ lb. 90c; lb. \$3.50.

**SOUTHPORT WHITE GLOBE**—Handsome globe-shaped white onions noted for keeping qualities and heavy production. Highly recommended as a green bunching onion for spring and summer use. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.60.

**\*WHITE PORTUGAL or SILVERSKIN**—A medium early sort with flattened shape and clear white skin. Extensively planted by gardeners for green onions and is harder than most sorts to resist frosts. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. 1.75.

**WHITE BUNCHING**—A white variety especially adapted for green onions. The stems are strong, the tops quite tall, while the white meat has good length. Very hardy and slow to run to seed. Pkt. 5c; oz. 20c; ¼ lb. 40c; lb. \$1.45.

**GIANT WHITE ITALIAN TRIPOLI**—Immense size; white and flat; of quick growth and mild flavor. Often grows 3 to 4 inches in diameter. This variety is good for green bunch onions. Imported seed. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.

**WHITE QUEEN**—A small early pickling onion with round flat shape. Also used for growing white sets and green bunch onions. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

**CRYSTAL WAX BERMUDA**—A pure white onion, very flat, mild and sweet. Extra early. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.35.

**EARLY WHITE BARLETTA**—The earliest and smallest of the white pickling onions. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

**JAPANESE GREEN ONION**—This onion is grown by Japanese for winter use. They plant early in the spring and cultivate all summer, hilling it up with earth in the fall. The bleached stalk is often a foot long and one inch thick. It is harvested all winter. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.50.

## ONION PLANTS

**BERMUDA**—These plants will grow early onions of very mild flavor. Plant in the spring as soon as weather permits. Prices 1 bundle, about 100 plants 30c; 2 bundles 50c; 5 bundles \$1.00; 10 bundles \$1.75, Postpaid. Write for larger quantities.



Onion, Select Oregon Yellow Danvers

## ONION SETS

**\*BOTTOM SETS**—Small onions grown from seed planted too thickly to reach mature size. They produce green onions in a short time, or if left to grow they will produce nice large dry onions earlier than those grown from seed. ½ lb. 15c; lb. 25c; postpaid. E. or F., lb. 20c; 10 lbs. @ 15c.

**\*SHALLOTS**—Desirable for bunching and early crop. The smallest sets make large bulbs, but the larger ones produce a cluster of medium sized bulbs. Flesh white and mild. ½ lb. 20c; lb. 35c.

**POTATO ONION SETS**—Popular perennial that multiplies each year. ½ lb. 25c; lb. 40c; postpaid.

## GARLIC

**\*LARGE FRENCH**—This giant variety will yield nearly double the common kind. Plant the sets very early in the spring. ½ lb. 25c; lb. 35c.

## POTATOES

Potatoes are not a specialty with us but we can supply all the leading sorts such as Earliest of All, Early Rose, American Wonder, Netted Gem, British Queen, Burbank, Garnet Chili and others. Write for quotations. **PRICES ON SMALL LOTS**—By mail postpaid. Lb. 20c; 3 lbs. 50c.

## SWEET POTATOES

**CULTURE**—Set out in rows four feet apart and 15 inches apart in the row, about May 5th to June 1st. Use sandy loam soil in a warm location. Acclimated fresh dug plants are very essential.

**PRICES ON PLANTS**—Strong, healthy plants of local growth. Doz. 50c; 3 doz. 1.00; 100 @ \$1.75, postpaid. Write for prices on quantities.

**NANCY HALL**—Produces good sized tubers of medium length and quite thick in diameter. The flesh is of a rich orange color and very sweet. They produced a nice crop here on our farm last season. It is more like a yam than a sweet potato.

**PORTO RICO**—A large, reddish skinned sort. Strong, vigorous grower, producing heavy crops.



# GARDEN PEAS

**CULTURE**—Plant as early as the ground can be worked in the spring. Peas will not reach perfection if planted after May 1st, although they will make a fair crop. They should be well rooted before warm weather begins. If planted during February and March they will mature before the aphids get started. Our Northwest grown seed is acclimated and will give better results.

**PRICES ON PEA SEED**—Unless otherwise noted: Pkt. 10c; ½ lb. 20c; lb. 35c; postpaid. E. or F., lb. 25c; 5 lbs. @ 20c; 50 lbs. @ 19c; 100 lbs. @ 18c.

## EARLY VARIETIES

**\*EARLY CHAMPION**—Large, deep green pods. The nearest approach to Alderman in appearance in a first early pea. A few days earlier than Gradus. This is the outstanding new early pea. Exceptionally fine quality.

**WORLD RECORD**—Sold out. We recommend Early Champion in its place.

**\*GRADUS**—A large, deep green podded sort popular with gardeners. It matures extra early and is quite productive.

**\*SURPRISE**—The earliest wrinkled pea; fully as early as Alaska and sweeter. Vines 2 feet, pods about the size of American Wonder and fully as sweet flavored as that variety. 7 to 10 days earlier than Gradus and better than Alaska.

**\*LITTLE MARVEL**—Superior to American Wonder with larger pods and only a few days later. Flavor fully as good. One of the finest dwarf peas.

**\*HUNDREDFOLD**—Similar to Laxtonian with darker vines and pods. Popular with market gardeners. One of the best dwarf first early sorts.

**\*LAXTON PROGRESS**—Dwarf type with pods larger than Laxtonian and a few days earlier. Very large, sweet peas. The heaviest cropper in the dwarf sorts. Splendid for gardeners. This variety is very popular for home and market.

**\*LAXTONIAN**—Also called Blue Bantam. Enormous pods, well filled on dwarf vines. We recommend this new pea very highly. It is the ideal pea for those who wish large pods on dwarf vines. Peas extra sweet and dark green. This sort has become very popular with market gardeners.

## SECOND EARLY PEAS

**PACIFIC MARKET**—Resembles a darker green Dwarf Telephone but much more productive. Vines two feet tall. The best new variety we have seen. High quality. Bound to become popular with shippers. Pkt. 10c; ½ lb. 25c; lb. 40c. E. or F., lb. 30c; 10 lbs. @ 25c.

**\*IMPROVED TELEPHONE** (Dark Green or Alderman strain)—This strain is more productive and the pods are deeper green. The pods are larger and the vines are more vigorous, producing enormous crops of large pods containing 9 to 11 peas. The vines grow 4 to 6 feet tall. The peas are large and remarkably sweet. The best Telephone type.

**\*DWARF TELEPHONE**—We recommend Improved Stratagem as superior.

## PEAS, LATE VARIETIES

**\*IMPROVED STRATAGEM**—Medium vines, producing immense pods well filled with large, dark green peas of finest quality. Strong, stocky vines 2½ feet high. The best dwarf late variety.

**\*GIANT SUGAR** (Edible pods)—The large broad pods are 5 to 6 inches long and are cooked like snap beans. Vines grow 5 to 6 feet tall. Pkt. 10c; ½ lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 25c.

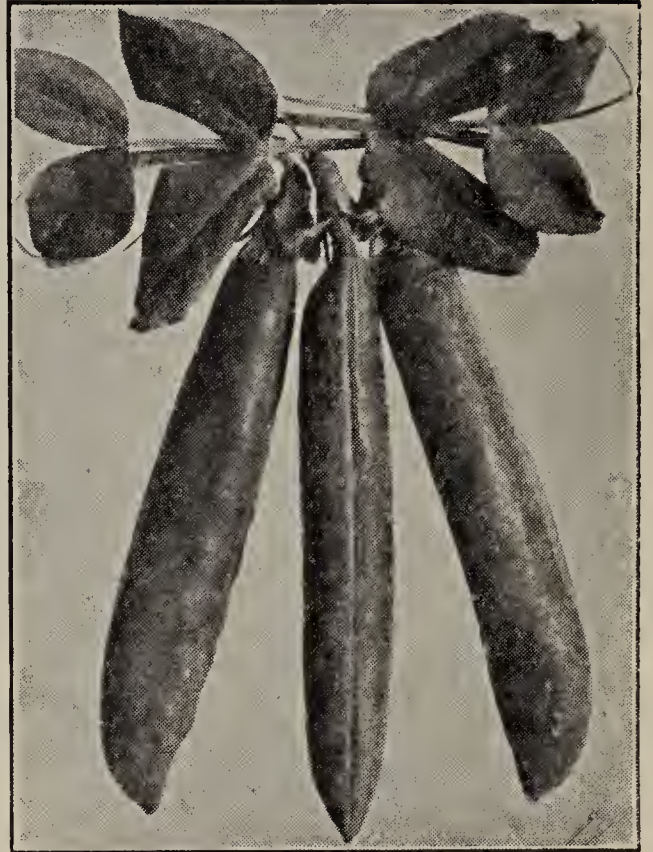
## SUCCESSION PEA COLLECTION

We offer the following collection of pea seed suited for home gardeners who wish a variety of peas running from early to late.

1 Pkt. each Surprise, World Record, Hundredfold, Improved Telephone and Stratagem, worth 50c, for 35c postpaid or ½ lb. each for 75c, or 1 lb. of each for \$1.35 postpaid.

## SAGE

Hardy perennial extensively used for seasoning. Pkt. 10c; oz. 50c.



Peas, Improved Telephone

## PUMPKIN

Plant May 10 to 20 in rows 10 feet wide and 8 feet in the row; about 8 or 10 seeds to hill, thinning to two good plants. Turn vines with the row to permit cultivation. Use 200 lbs. Utah land plaster to the acre, plowing it in; also 750 to 1000 pounds Garden Grow fertilizer.

**\*ORANGE WINTER LUXURY**—This improved strain of our own introduction is far better than the original. The skin, a rich golden orange, is covered with a fine netting, while the meat is very thick, fine grained and of rich golden yellow. It is by far the best pumpkin. Simply cook it done and it is ready for use in making pies. It requires less sugar and eggs than other varieties. Extra early and of medium flattened shape. A splendid keeper that has no equal in quality or appearance. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

**\*CONNECTICUT FIELD or JACK O'LANTERN**—The common field pumpkin grown for stock feeding and Jack o'Lanterns. Rich orange colored skin. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 90c.

**\*SMALL SUGAR**—Rather round fruit of small size, 5 to 7 inches in diameter. Smooth skin of bright orange color. Fine quality for pies. Early maturity. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 90c.

**KING OF MAMMOTH**—A giant, often weighing 200 pounds; suited for feeding and exhibition. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

## RHUBARB SEED

**WAGNER'S GIANT**—Large crimson stalks often one and a half feet long and weighing very heavy. One of the best. Rhubarb does not come uniformly true from seed. Pkt. 15c; oz. \$1.50; ¼ lb. \$5.50.

## RHUBARB ROOTS

**RIVERSIDE GIANT**—Extra large stalks of rich color and fine flavor. Four cuttings can usually be made in a season. Strong 1 year crowns with side roots. These will establish themselves quickly and practically all will grow. Each 20c; doz. \$1.50; 100 @ \$7.50; prepaid. Write for quantity prices.



# RADISH

**CULTURE**—Radishes can be planted almost the year around, except during cold weather months. They can be planted in the fall as late as October 15th. They are then available during winter months.

**PRICES ON RADISH SEED**—Unless noted, prices are uniformly. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 80c; postpaid. E. or F., lb. 70c; 5 lbs. @ 65c.

**\*HALF AND HALF**—A very attractive, early turnip, radish. Half red and half white. A splendid variety for market and fast becoming popular.

**WHITE PEARL**—The best of the white radishes; roots five to seven inches long of a beautiful pearly white color. Stands fine without going woody. Similar in shape to White Icicle, but superior in quality. Flesh tender, crisp and sweet. It is the earliest of the long white radishes.

**SAXA**—A beautiful new forcing radish that has created a sensation wherever sold. It is good under glass or in the open ground. The roots are round and bright scarlet, resembling a bright red cherry. It averages one week earlier than Early Scarlet Turnip White Tipped and will stand in good condition just as long. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 90c.

**\*EARLY SCARLET TURNIP WHITE TIPPED**—We offer a very fine selection of our own growing. This is the most popular variety with gardeners and we sell tons of this seed. It matures very early and the beautiful roots of bright scarlet, tipped with white, are very attractive. The roots are of high quality, being mild and nutty in flavor.

**\*LONG BRIGHT SCARLET WHITE TIPPED**—We also grew seed of this variety last season from a selected strain. The roots are 4 to 5 inches long and of bright scarlet, tipped white. They are very attractive and mature about 7 to 10 days after Early Scarlet Turnip White Tipped.

**\*SPARKLER WHITE TIPPED**—The lower third is white with bright red on upper portion. High quality seed of our own growing.

**WHITE ICICLE**—A splendid white radish of long shape and with mild flavor. Very popular.

**CININNATI MARKET**—Crisp and brittle; deep scarlet color; five to seven inches long.

**\*EARLY SCARLET GLOBE**—Beautiful scarlet globe-shaped radish, of quick maturity and exceptionally fine flavor. Very fine market sort.

**CRIMSON GIANT**—A crimson, turnip-shaped radish that combines large size with extreme earliness. Popular for later spring and summer use.

## RADISH COLLECTION

We will mail one packet of each of the above 10 varieties of radish, worth 55c, for 35c, postpaid.

## WINTER RADISHES

**SCARLET CHINA**—Roots of bright scarlet color. fine quality. Sow in late August for winter use.

**WHITE CHINESE**—Long white, stump rooted radish, always solid, crisp and mild.

**JAPANESE NERIMA**—This remarkable radish will grow over three feet long and weigh 10 to 15 lbs. each. If properly stored, they will keep through the winter like rutabagas. Plant about August 1st to 15th. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35.

## NEW ZEALAND SPINACH

A good summer vegetable which resists the heat and can be cut throughout the season. It differs in appearance from the regular spinach but is prepared in the same manner. Pkt. 10c; oz. 20c ¼ lb. 40c; lb. 95c.

## SALSIFY OR VEGETABLE OYSTER

**\*MAMMOTH SANDWICH ISLAND**—A good sort and most generally planted. Cultivate same as carrots. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.



Radish, Early Scarlet Turnip, White Tipped

# SPINACH

**CULTURE**—Sow in drills 16 to 20 inches apart, thin to 3 inches. For early spring use, sow in the fall or sow in early spring for later use. Fine fall spinach can be grown by planting seed August 20 to September 1, and winter spinach can be planted until October 15th.

**PRICES ON SPINACH SEED**—Unless noted prices are: Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c; postpaid. By E. or F., lb. 35c; 10 lbs. @ 30c.

**NEW GIANT LEAF**—The largest and the most productive of any sort we have tried. Plants 20 inches across are not uncommon on good soil. The leaves are simply immense, of deep green, very heavy, brittle and tender. It is very slow to run to seed and is especially valuable for spring, summer and fall cutting.

**\*MAMMOTH MARKET**—This giant prickly seeded sort has become very popular with gardeners for spring, summer and fall cutting. The leaves are extra large, very heavy, fairly smooth and deep green in color.

**\*IMPROVED THICK LEAF or VIROFLAY**—This variety is very popular and we have a fine strain of Northwest grown seed. The leaves are broad and smooth and of medium deep green. It will stand more cold weather than any other sort and is very popular for late fall plantings which remain over winter for early spring cutting.

**LONG STANDING SAVOY**—Very early with upright, crumpled leaves. Stands a long time without bolting to seed.



Orange Winter Luxury Pumpkin



# SQUASH

**CULTURE**—Plant from May 10th to 20th in hills 10 feet apart, 8 to 10 seeds to the hill. Thin to two strong vines. Sow 200 pounds of land plaster to the acre and plow in. Write us for fertilizer hints.

**\*GILL'S GOLDEN DELICIOUS**—We take much pride in offering this remarkable squash of our own origin, and we believe it is destined to become very popular for canneries, market gardeners and home gardens. We have never grown a squash with such high quality as this and it has a very attractive appearance. It is the result of a cross between Boston Marrow and Delicious and retains the high quality of the Delicious and the beautiful color of Boston Marrow. The skin is a bright reddish-orange and the flesh is rich golden orange. The flesh is 2 to 3 inches thick and there is no green zone near the rind. It cooks extra dry, fine grained and sweet. Many of our friends say "it is better than a sweet potato." The skin is thin without a hard shell but it is a fine keeper for winter use. On account of its high quality and attractive color it has created a sensation with canners and those who tested it claim it has the highest starch content of any variety they have tried. Besides all its other fine qualities it is the finest squash for pies. It grows very vigorous and produces heavy crops. It is now nearly fixed in color. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.



Squash, Gill's Golden Delicious

**\*BABY HUBBARD or KITCHENETTE HUBBARD**—A small type of Hubbard of very uniform size and shape which sets more fruit than the old Hubbards. They average about 6 to 8 pounds each. On account of their small size and heavy weight they are especially suited for crating. Their size is also better adapted to the average retail sale. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**DELICIOUS**—An extra sweet, fine grained, dry cooking squash. Medium size, top shaped with greenish-black skin; flesh very thick, orange colored with small seed cavity. Try this fine squash. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.35.

**\*BANANA**—This valuable squash is in great demand and we have secured a very fine strain which has been re-selected up to the highest quality. The squash usually measures, under good culture, from 3 to 4 feet long and are so even in diameter that they can be piled up like cordwood. The exterior of the skin is buff-orange color, while the meat is a rich orange. The meat is extra thick and of fine flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**\*TRUE HUBBARD**—Selected strain and while we do not consider it equal to Delicious in flavor, it is a heavier yielder and better known in the market. We have a true stock of seed carefully selected for color, shape and quality. Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.10. E. or F., 5 lbs. @ \$1.00.

**\*YAKIMA MARBLEHEAD**—Large slate colored variety of fine quality. It produces heavy yields of heavy, thick meated squash. Popular shipping variety. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**\*TABLE QUEEN or ACORN** A miniature squash growing about 7 inches long and 4 to 5 inches thick. The color is deep green contrasted with orange red where it rests on the ground. Very sweet and fine grained and suited for home or market. Very easy to grow. It is a splendid keeper for winter use. True seed of our growing. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.35.

**BOSTON MARROW**—Skin and flesh reddish yellow. Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## SUNFLOWER

**MAMMOTH RUSSIAN**—This is one of the heaviest yielders and produces extra large heads, well filled with large, plump seed. Oz. 5c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 17c lb.

## VEGETABLE ORANGE

Grows similar to muskmelons; small-sized, round-shaped, orange-colored fruit; fine for sweet pickles and preserves; yields heavy. Pkt. 10c; oz. 40c.

## SUMMER SQUASH

**MAMMOTH SUMMER CROOKNECK**—Grows larger than the common sort. Fine for summer use. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**COCOZELLE or ITALIAN MARROW**—Dark green when young, changing to lighter green as it matures. One of the earliest kinds and of high quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**MAMMOTH WHITE BUSH SCALLOP**—Early; large, pure waxy white skin; somewhat flattened in shape. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**ZUCCHINI (Italian Squash)**—It should be eaten quite young, when 3 to 6 inches long. The color is mottled deep green. The variety is popular in California markets and is easy to grow. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

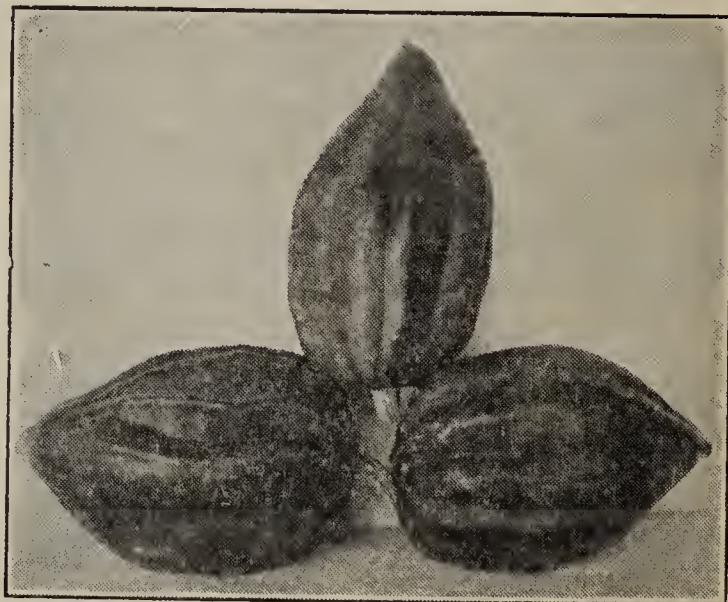


Table Queen Squash

## TOBACCO

**CONNECTICUT SEED LEAF**—The earliest maturing sorts for the Northwest. Pkt. 10c; oz. 75c.

## TENDER GREENS

Sometimes called mustard spinach. A rapid growing Oriental greens, producing immense yields. It is suited for early spring or fall sowing. Giant, smooth leaves that cook tender with mild mustard flavor. Easy culture. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.



# TOMATOES

**CULTURE**—Plant seed in box inside or in hot-bed from February 15 to March 1. Transplant May 10 to 20; rows 6 feet wide and 5 to 6 feet in rows; use light loamy soil, well cultivated and fertilized.

**\*GILL'S SELECTED EARLIANA** — For 27 years we have given personal selection to this strain and believe we now have the largest and smoothest first early tomato yet offered. The fruit is of bright deep red color, rather thick from stem to blossom and unusually solid. Our selections are making rapid and decided improvements in this variety and nearly all the fruit will pack number one grade. Owing to the fact that it is a shy seeder we must ask more for the seed than other sorts. Do not confuse this with the ordinary strains of Earliana. Reports from several large growers claim this is the best strain of Earliana they have tried. Pkt. 10c; ¼ oz. 35c; oz. 75c; ¼ lb. \$2.50.

**\*HILL SELECTED EARLIANA**—Saved from special plants marked in the field. Pkt. 30c; ¼ oz. \$1.25; ½ oz. \$2.25; oz. \$4.00.

**THE PRITCHARD (Scarlet Topper)**—In earliness similar to Break o' Day. Exterior and interior color intense scarlet. Fruit globe shaped and very solid. A tremendous cropper. Pkt. 15c; ¼ oz. 35c; oz. \$1.00; ¼ lb. \$3.50.

**BREAK O' DAY (Certified Seed)**—Color, shape and size like Marglobe but 10 to 12 days earlier. Solid fruit of bright scarlet; very few seeds. Disease resistant. The best for home canning. Pkt. 10c; ¼ oz. 25c; oz. 60c; ¼ lb. \$2.00.

**\*PEPPER TOMATO**—We have selected this for several seasons and now have large, smooth fruit ideal for market. It is very resistant to rain cracks. We claim it is one of the finest tomatoes we have ever tasted. Practically every fruit is smooth, running from globe to oblong shape, and they are exceptionally solid, containing very little seed. The fruit is red with a purplish tone and the sweetest of any we have tried, being unusually free of acid. It produces heavy yields and is quite early. Pkt. 10c; ¼ oz. 40c; oz. \$1.00.

**MARGLOBE**—This new tomato is almost the same season as Bonny's Best, but the fruit is larger. It is very resistant to disease and is a very heavy cropper. Marglobe is also a fine greenhouse variety. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$3.75.

**\*BONNY'S BEST EARLY (Certified Seed)**—Owing to its great uniformity this makes a popular tomato for packing. It yields heavy crops of bright scarlet tomatoes, which ripen about two weeks after the Selected Earliana. We carry an extra fine strain of this popular market gardeners' tomato. It is also popular for greenhouse growing. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$3.75.

**DWARF STONE**—Tree type plants, producing large, smooth, meaty fruit of bright red color. Pkt. 10c; oz. 45c.

**GOLDEN QUEEN**—Large, bright yellow fruit. Pkt. 10c; oz. 45c.

**PEAR TOMATOES**—Popular for preserves and mature heavy yields quite early. We can supply both red and yellow. Pkt. 10c; oz. 50c.

**GROUND CHERRY or HUSK TOMATO**—Prized for preserves, pie or sauce. Will keep into the winter. Fruit yellow. Pkt. 10c; oz. 50c.

## Gill's Vegetable Collection

We offer 12 pkts. of Gill's Special Vegetables worth \$1.10 for 70c postpaid. These are special strains and represent our best selections.

BEET. Detroit Dark Red Special.....	.10
CABBAGE. Gill's Oregon Ballhead.....	.10
CARROT. Gill's Oregon Chantenay.....	.10
CARROT. Nantes Special .....	.10
SWEET CORN. Golden Early Market.....	.10
SWEET CORN. Improved Golden Bantam....	.10
PARSNIP. Gill's Success .....	.05
MUSKMELON. Oregon Delicious .....	.10
PUMPKIN. Orange Winter Luxury .....	.10
RADISH. Early Scarlet Turnip White Tipped	.05
SQUASH. Gill's Golden Delicious.....	.10
TOMATO. Gill's Selected Earliana.....	.10



Gill's Selected Earliana

# TURNIPS

Sow broadcast from August 1 to September 1 for late turnips. Milan varieties can be sown as late as October 1.

**PRICES ON TURNIP SEED**—Unless otherwise noted prices are uniformly as follows, postpaid: Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 75c. By E. or F., lb. 70c; 5 lbs. @ 65c.

**EXTRA EARLY WHITE MILAN**—Among the earliest; roots clear white, smooth, flat and good quality. The best for early planting and late fall sowing. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**EXTRA EARLY PURPLE TOP MILAN**—Similar to Extra Early White Milan except the roots are flatter and are attractive purple red on the upper portion. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**EARLY SNOWBALL**—An extra early, round turnip, snow white, crisp and solid.

**WHITE EGG**—Pure white, egg shaped; early.

**POMERANEAN WHITE GLOBE**—A large globe-shaped, smooth, white turnip. Good either for stock or table and resists the worms the best. One of the best keepers.

**PURPLE TOP WHITE GLOBE**—The best all-around turnip for fall and winter use. Its beautiful color, pure white with purple top, combined with its smooth globe shape, fine sweet flavor and its wonderful productiveness put this turnip in the top class for market or home use.

**COW HORN**—A large, long-rooted, white turnip.

**SHOGIN (Foliage Turnip)**—A Japanese variety, very popular for greens. The leaves grow upright about 2 feet high. Roots semi-globe, pure white, tender, sweet. Pkt. 10c; oz. 25c; ¼ lb. 40c; lb. \$1.25.

## YELLOW FLESHED TURNIPS

**\*YELLOW BORTFELDER**—A heavy cropping, long-keeping variety, in favor with dairymen.

**ORANGE JELLY or GOLDEN BALL**—The best yellow sort for market or family use. Roots medium sized, round and smooth, with yellow skin and flesh. One of the best for winter keeping.

**PURPLE TOP YELLOW ABERDEEN**—This is largely grown for stock feeding. The roots are yellow with purple top, the flesh yellow and of fine texture. A fine keeping sort.

**PETROWSKI**—The sweetest and earliest. Rather flat roots with smooth, deep orange yellow skin. Flesh light orange. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. 90c. E. or F., 5 lbs. @ 75c.

**RUTABAGA**—See next page.



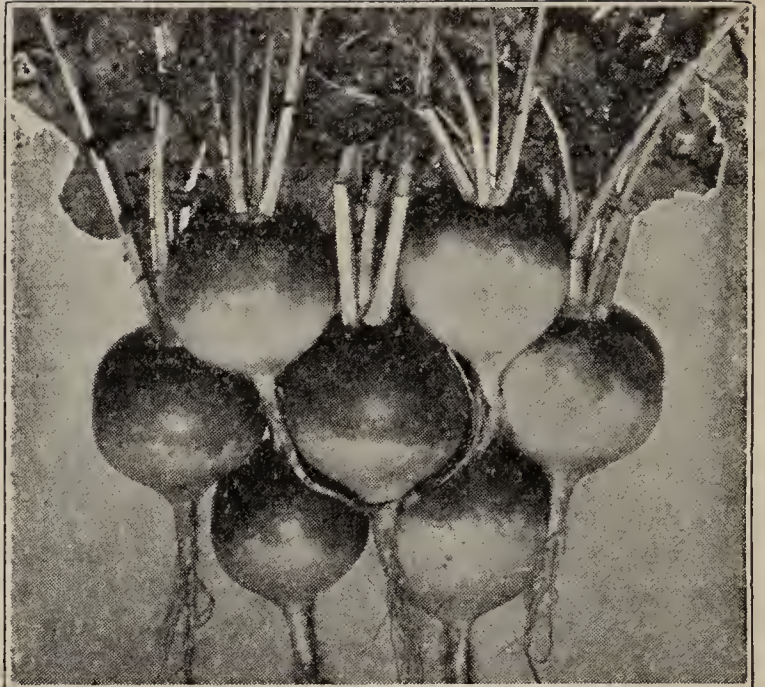
# RUTABAGAS

**CULTURE**—Sow in drills, 3 feet wide; thin to 6 inches apart. May be planted from June 15th to July 15th. The later sowings produce the best quality.

**\*GOLDEN HEART**—Rich yellow skin, clean and smooth like a turnip. Splendid quality for table use. Flesh light yellow. It matures extra early. A splendid market sort and its smooth attractive appearance helps its sale. Very popular especially for late use. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 85c.

**\*IMPROVED PURPLE-TOP YELLOW**—The best all-around Rutabaga. Produces nice, smooth, globe-shaped roots. The best for table use and very rich and productive for stock feeding. It is early and will mature good roots planted late in the season. Selected seed. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 80c. By E. or F., lb. 75c; 5 lbs. @ 65c.

We are organized to give quick service. Except for heavy rush periods, we mail out orders the same day as received.



Turnip, Purple Top White Globe

## VEGETABLE PLANTS

500 PLANTS WILL BE SUPPLIED AT THE 1000 RATE.

**EARLY CABBAGE PLANTS**—Our field grown plants were destroyed by frost. Greenhouse grown plants ready March 1. **EARLY JERSEY WAKEFIELD, GOLDEN ACRE, COPENHAGEN MARKET**—Doz. 25c; 3 doz. 60c; 100 @ \$1.25; postpaid.

**EARLY CAULIFLOWER**—Grown in frames. Ready March 1st to April 15th.

**EARLY SNOWBALL**—Doz. 40c; 3 doz. 80c; 100 @ \$2.00; postpaid.

**LATE CABBAGE**—Well hardened plants grown in the open. Ready June 10th to September 15th.

**GILL'S OREGON BALLHEAD, DANISH ROUNDHEAD, GLORY OF ENKHUISEN, DANISH BALLHEAD, ALL HEAD EARLY, COPENHAGEN MARKET, RED CABBAGE, SAVOY**—Doz. 20c; 3 doz. 50c; 100 @ \$1.00; postpaid. E. or F., 100 @ 75c; 1000 @ \$3.25; 5000 @ \$3.00 per 1000.

**LATE CAULIFLOWER**—Grown in the open. Ready June 20th to August 15th.

**VEITCHES AUTUMN GIANT, ALL SEASONS, GREEN BROCCOLI, ST. VALENTINE BROCCOLI**—Doz. 25c; 3 doz. 60c; 100 @ \$1.50; postpaid. E. or F., 100 @ \$1.25; 1000 @ \$4.50.

**BRUSSEL SPROUTS**—Ready June 20th to August 15th. Prices same as late cabbage.

**KALE PLANTS**—Grown in open. Ready June 20th to August 15th.

**TALL SCOTCH CURLED, DWARF GERMAN, JERSEY KALE, GEORGIA COLLARDS, SELECT 1000 HEADED KALE**—Same price as late cabbage plants. Ready same season.

**PEPPER PLANTS**—Ready May 1st to June 15th.

**CHINESE GIANT, HARRIS EARLY GIANT**—Doz. 40c; 3 doz. 80c; 100 @ \$2.00; postpaid.

**TOMATO PLANTS**—Frame or Greenhouse grown. Ready April 25th to June 15th.

**GILL'S SELECTED EARLIANA, BONNY'S BEST, MARGLOBE, BREAK O'DAY, PEPPER TOMATO**—Doz. 50c; 3 doz. \$1.00; 100 @ \$2.50; postpaid. For quantity please write.

**CELERY**—Healthy growth, commercial size.

**GOLDEN SELF BLANCHING**—Transplanted. Prices same as pepper. Ready March 15th.

**GOLDEN SELF BLANCHING**—Doz. 25c; 3 doz. 60c; 100 @ \$1.50. E. or F., \$6.00 per 1000. Field grown. Ready June 1st to August 1st.

## GRASS, CLOVER, ALFALFA and GRAIN SEEDS FOR FIELD and PASTURE

We can supply various grasses such as **KENTUCKY BLUE GRASS, ENGLISH RYE GRASS, ITALIAN RYE GRASS, TIMOTHY, ORCHARD GRASS, RED TOP, TALL MEADOW OAT GRASS, MEADOW FESCUE, MESQUITE**. We can also supply mixtures. State nature of your soil and requirements.

We can supply **RED CLOVER, ALSIKE CLOVER, WHITE CLOVER, LADINO CLOVER, MAMMOTH RED CLOVER, SWEET CLOVER** (both yellow and white); **ALFALFA, COMMON, DRYLAND** and **GRIMM**.

Write us for prices on standard varieties of **OATS, VETCH, BARLEY, RYE, EMMER, SUDAN GRASS, MILLET, FIELD PEAS, VETCH, BUCKWHEAT, CHEAT GRASS, FETERITA, FLAX, KAFIR CORN, DWARF ESSEX RAPE, COW PEAS, SOY BEANS, SUGAR CANE** and other field seeds.

Prices are usually changing throughout the season, so we do not quote them here, but will be glad to quote prices, or you may remit what you desire and we will fill the amount according to market prices. We will also mail samples. We handle only high grade seeds.

### HOTKAPS

Grow early flowers and vegetables by using Hotkaps. Price F. O. B. Portland. 100 for \$2.25; 250 for \$3.50 (these two small packages include Garden Setter with Tamper); 1000 @ \$9.75. Write for prices on quantities.

### FREE BULLETINS

We offer free on request the following bulletins written by Ray W. Gill: **Lawn Culture, Dahlia Culture, Fall Gardens, Fertilizers and How to Use Them.**



# HIGH GRADE LAWN GRASSES

WRITE FOR PRICES ON QUANTITIES

We supply grasses for golf courses. Let us figure with you.

Prices marked postpaid apply up to and including fourth zone, beyond which send additional. We specialize in high grade lawn grass seed. During the past few years we have supplied lawn seed for some of the largest institutions in the state. Whether it is a small lawn or a large one we can supply the seed and we will be glad to quote you either on mixtures or separate grasses. Many of the lawn grass mixtures on the market contain rye grass seeds. We consider rye grass too coarse and too rapid of growth to be included in mixtures and therefore do not use them in our mixtures. In estimating the ground to be planted figure on one pound to 300 square feet of surface.

**GILBRO SPECIAL**—This super mixture is composed of the finest bladed grasses and are selected on account of their great endurance. It will make a soft velvety lawn of uniform texture and appearance. All varieties in this mixture are acid loving grasses, thus they respond rapidly with acid fertilizers which in turn reduces the weed menace. We have many reports from our customers who are highly pleased with this mixture. It is adapted to shade or sun. We offer it either with or without white clover. Please specify when ordering. This mixture contains 40% creeping bent, making it necessary to ask the following prices: Lb. 80c; postpaid. E. or F., 5 lbs. @ 75c; 10 lbs. @ 70c.

**OREGON LAWN MIXTURE**—A very good mixture made from pure grasses. It does not contain any rye grasses. We have sold this for years with fine results. It makes a hardy, fine bladed turf well suited to the average soils. We offer it with white clover or without. Please specify when ordering. Lb. 55c. E. or F., 5 lbs. @ 50c.

**\*ASTORIA BENT**—A native acclimated sort grown in Clatsop County, Oregon. Besides creeping on the surface of the soil it has jointed roots which creep under ground. It is the best bent grass for high, well-drained soils and is very resistant to drought. It is often found growing in almost pure sand. It makes a thick, close turf, with fine leaf blades. We recommend it highly. Purity about 98 and germination 90% or better. Lb. \$1.00. E. or F., 5 lbs. or more @ 90c.

**KENTUCKY BLUE GRASS**—A splendid general purpose grass for lawns, with hardy growth and fine, close turf. 21 lbs. per bushel grade. Lb. 45c. E. or F., 5 lbs. @ 40c.

**RHODE ISLAND BENT**—Makes a fine close turf and is especially valuable for it tends to keep green in winter much better than other bent grasses. Lb. \$1.00. E. or F., 5 lbs. @ 90c.

**ROUGH STALKED MEADOW GRASS**—(Poa-Trivialis)—Very hardy; makes a fine close turf. Valuable in shade. Lb. 65c. E. or F., 5 lbs. @ 60c.

**CHEWING'S FESCUE**—Extensively used for lawns and golf courses. It makes a fine, close turf, very resistant to tramping. One of our finest grasses. Lb. 50c. E. or F., 5 lbs. @ 45c.

**CREEPING FESCUE**—Rich, fine bladed foliage, making a splendid turf for shade or sun. Especially suited to sandy soils, banks and terraces. Lb. 65c. E. or F., 5 lbs. @ 60c.

**WHITE CLOVER**—Often used for lawns. We offer a fancy grade of seed for this purpose. Lb. 65c. E. or F., 5 lbs. @ 60c.

**ENGLISH RYE GRASS**—Rather coarse for lawns, but is often used for large parks. It should be sown very thickly for such purposes. Lb. 25c. E. or F., 5 lbs. @ 15c.

**RED TOP**—Valuable for shade and low, wet ground. Lb. 40c. E. or F., 5 lbs. @ 35c.

**BLUE GRASS AND WHITE CLOVER**—Well-proportioned mixture. Lb. 55c. E. or F., 5 lbs. @ 50c.

**\*SEASIDE BENT**—A native, acclimated variety, largely grown in Coos county. It is especially suited to low, damp soils. A healthy, rigorous grower making a fine turf. It creeps on the surface of the ground. The seed runs about 98 purity and has a very high germination. Lb. \$1.25. E. or F., 5 lbs. @ \$1.15.

## COMMERCIAL FERTILIZERS

WRITE FOR PRICES STATING QUANTITY; SAMPLES SUBMITTED FREE

Send for our free bulletin telling how to use fertilizers. We will gladly write you on any special fertilizer problem. Just tell us about your soil and what crop you intend to fertilize.

### ORGANIC FERTILIZERS

**GILL'S GARDEN GROW**—4-10-6. A complete general fertilizer suited for all around use in garden or orchard. Note the analysis is higher than most general fertilizer offered. This is mainly an organic fertilizer. 100 lbs. \$2.75. Portland.

We also put this up in 10-lb. bags offered at 75c postpaid, up to and including the Third Zone. This is a splendid fertilizer for dahlias, gladioli and all flowers, shrubs, lawns, etc.

**TANKAGE**—A slaughter house by-product containing blood, meat and bone. 100-lb. bags.

**FISH MEAL**—Salmon and herring are the most popular. 100-lb. bags.

**BLOOD MEAL**—12 to 15 ammonia. An organic form of nitrogen. Quick acting. 100-lb. bags.

**SHEEP GUANO**—Usually runs 2-1-2. Dry ground sheep manure taken from covered sheds. It is ground and sacked. On account of its high humus content it is a valuable fertilizer. Our stock is exceptionally good. 100 lbs. \$1.35, F. O. B. Portland. Write for ton lot prices.

### MINERAL FERTILIZERS

**NITRATE OF SODA**—14 to 16 ammonia. Being soluble in water it is a valuable fertilizer for the winter months applied on such crops as spinach, mustard greens, early spring cabbage, turnip, radishes, etc. 180 to 220 lbs. per bag.

**SUPERPHOSPHATE**—16 to 21 phosphoric acid. It produces earlier maturity.

**POTASH**—We can supply MURIATE and SULPHATE potash. Muriate and Sulphate usually run 50 to 57% soluble. 200-lb. bags.

**SULPHATE OF AMMONIA**—Runs high in nitrogen. Put up in 200-lb. bags.

**SULPHUR AGRICULTURAL**—Finely ground. A successful fertilizer for alfalfa, corn, clover, etc.

**AGRICULTURAL LIME**—Especially suited for using on acid soils.

**LAND PLASTER or GYPSUM**—This contains sulphate of sulphur, which is now recognized as one of the four necessary plant food elements. Sulphate sulphur is the available form of sulphur for plant use. Put up in 100-lb. bags.

### OTHER FERTILIZERS

If you are interested in any special mixtures or brands which we do not list, please write us as we can probably supply them. State the kind and quantity and we will quote you.

## VIGORO

Vigoro is the ideal plant food for lawns, flowers, gardens, shrubbery and trees. It is easy to apply; results are quick and certain.

Clean, dustless, weedless, and odorless! Vigoro is not to be compared with any other plant food you have ever known. It isn't at all costly. Prices F. O. B. Portland—100 lb. bag \$5.00; 50 lb. bag \$3.00; 25 lb. bag \$1.75; 5 lb. pkg. 50c.



# FLOWER SEEDS

## ASTERS

### GILL'S HIGH GRADE ASTERS

We aim to supply the very best Asters that can be grown or purchased, and the most up-to-date varieties and types will be found in our list. Asters are one of the best cut flowers that can be grown.

Sow seeds in boxes inside or in frames, about February 25th to March 15th, and transplant during May. In ordering, simply say Crego White, Beauty Pink, etc. Splendid blooms can be obtained by planting the seed in the open about May 1.

**CALIFORNIA GIANT SUNSHINE MIXED**—A cross between California Giant and Sunshine type. Flowers 6 inches across on plants 3 feet tall. Long, wiry stems. A fine novelty. Pkt. 25c;  $\frac{1}{8}$  oz. 75c.

**AURORA**—A striking novelty. The outer row of large petals is azure blue. The full double center of quilled petals is yellow. Pkt. 20c.

**GOLDEN QUEEN**—Another striking novelty. The outer row of large petals is creamy white, while the double quilled center is yellow. Pkt. 20c.

**LA BELLE ROSA**—Very large; extra double flowers of brilliant rose. Pkt. 20c.

**\*OREGON LOVELINESS**—This marvelous new aster originated in Oregon and is the most distinct color we have ever seen. It is a large flower of the Crego type, fully double and carried on fine stems. The color opens a distinct rosy salmon with silvery reflection but as the flowers fully develop the color deepens to a rich coppery salmon. Some describe it as a rust color or rose ash. Be sure to include this wonderful new aster. It will be in demand by all florists. Pkt. 25c;  $\frac{1}{8}$  oz. \$1.00; oz. \$5.00.

**LATE BEAUTY**—A new type with giant flowers produced on plants 2 to 3 feet high and on stems 18 to 24 inches long. They start blooming in September and last till frost. Their late maturity, large size and long, strong stems make this type a grand acquisition for florists and home gardens. WHITE, PEACH BLOSSOM, ROSE, LAVENDER, PURPLE, CRIMSON, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 35c.

**EARLY BEAUTY MIXED**—Earlier than the late Beauty Asters and flowering along with Crego type. Characteristics same as Late Beauty. CRIMSON, LAVENDER, ROSE, PEACH BLOSSOM, BLACK PRINCE, WHITE, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 35c.

**CALIFORNIA GIANTS**—This giant new class has the strong vigorous habit and long stems of the Beauty type but has Crego type of bloom. The immense flowers, often 5 to 6 inches in diameter produced on long stems make them exceptional cut flowers and this class is sure to become popular. PEACH BLOSSOM, LIGHT BLUE, DEEP ROSE, PURPLE, WHITE, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

**CALIFORNIA GIANT SINGLE**—Flowers 3 to 4 inches across on stems, 18 to 24 inches long. WHITE, ROSE, LIGHT BLUE, PURPLE, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

### SUNSHINE OR ANEMONE FLOWERED

Sturdy plants with long stems. Some flowers have twisted petals while others have quilled petals; all have a cushion center of fine quills in a contrasting color. PINK, WHITE, LAVENDER, VIOLET, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

### GIANT CREGO ASTERS

Immense fluffy flowers averaging 4 to 6 inches in diameter. Vigorous plants producing abundance of these large flowers on good stems. Offered in SHELL PINK, ORCHID, WHITE, CRIMSON, AZURE BLUE, LAVENDER, PINK, DEEP ROSE, PURPLE, MIXED. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**GILL'S FANCY MIXED**—A mixture of all colors in popular types. Pkt. 10c;  $\frac{1}{4}$  oz. 35c.

**HEART OF FRANCE**—A beautiful new rich dark red; two feet high; branching habit. Pkt. 10c.

**PEERLESS YELLOW**—The best yellow aster; fairly large and fully double. Pkt. 10c.



Anemone Flowered Aster

**EVERLASTING ASTER**—Resembles large straw flowers, and when cut and dried retain their color and shape like an everlasting flower. Offered in flesh pink and rose. Pkt. 10c.

### ASTER COLLECTION OFFER

We offer any 10 packets, your choice of those priced at 10c; sent postpaid for 65c.

### ASTER, HARDY PERENNIAL

Single, fall flowering hardy perennials. New shades of pink, blue and white in mixture. Pkt. 10c.

### ACANTHUS (Bear's Breach)

Hardy perennial; giant decorative leaves 2 feet long and 1 foot wide. Pkt. 10c.

### ACHILLEA

Hardy perennial of easy culture. Large clusters of small, double pure white flowers. A fine everlasting flower for winter bouquets. Pkt. 10c.

### ACONITUM (Monkshood)

NAPELLUS—Hardy perennial, growing spikes of curious shaped blue and white flowers. Pkt. 15c.

### ADONIS

FLOS—Rare, small flowers of brilliant scarlet, suited for cutting. Pkt. 10c.

### AGERATUM

Annuals, suited for boxes, pots and borders.

**BLUE PERFECTION**—Dwarf, deep blue. Pkt. 10c.

**DWARF WHITE**—8 inches high. Pkt. 10c.

**MIXED**—All colors. Pkt. 10c.

### AFRICAN DAISY

Sow seed same as asters and plant in sunny position. They bloom all summer.

**AURANTICA**—Flowers  $2\frac{1}{2}$  to 3 inches across of glossy orange, with dark disc and halo. Pkt. 10c.

**NEW HYBRIDS**—Shades of white, yellow, orange and salmon zoned with a black disc. Pkt. 10c.

## FLOWER SEEDS FOR FLORISTS

We supply hundreds of florists with bulk weights in flower seeds. Please write.



## ALYSSUM

**CARPET OF SNOW**—Grows 2 inches high and is heavily massed with white blossoms. Pkt. 10c.

**COMPACTUM YELLOW**—A new dwarf yellow annual sort. Pkt. 10c.

**SWEET ALYSSUM MARITIMUM**—Hardy annual; white flowers in early spring. Trailing. Pkt. 10c.

**LITTLE GEM**—Dwarf compact habit; four inches high with white blossoms. Pkt. 10c; ½ oz. 30c.

**LILAC QUEEN**—Dwarf compact habit; flowers deep lavender. Pkt. 10c.

**PERENNIAL, SAXATILE COMPACTUM**—Grows 1 foot high and makes a mass of small yellow flowers in May. Easy to grow. Pkt. 10c.

## ANCHUSA

**DROPMORE VARIETY**—Splendid hardy perennials, easily started from seed. Grows 3 to 5 feet high, covered with rich gentian blue flowers during June and July. Pkt. 10c.

## ANEMONE

**ST. BRIGID**—Pacific Northwest grown seed of this wonderful perennial. Wonderful range of colors in single, semi-double and double. Pkt. 15c.

## AMARANTHUS

Brilliant foliage annuals growing 3 to 5 feet high.

**CAUDATUS**—Blood red, drooping. Pkt. 10c.

**TRICOLOR**—Red, yellow, green. Pkt. 10c.

## AQUILEGIA (Columbine)

Hardy perennials. Start inside or in the open and transplant to permanent place.

**SCOTT ELLIOTT LONG SPURRED**—Extra long spurs. Shades and combination of blue, white, pink, yellow, orange and scarlet. Pkt. 10c.

**LONG SPURRED**—Separate shades, blue, pink. Pkt. 15c.

**CALIFORNIA HYBRIDS**—Long spurred flowers in orange and yellow shades. Mixed. Pkt. 10c.

## ARABIS (Rock Cress)

Hardy perennials producing a mass of white flowers very early in the spring. Pkt. 10c.

## ARCOTIS (African Daisy)

Splendid cut flowers, growing about 2 feet high. Daisy like flowers of white on upper portion of petal; reverse, pale lilac blue. Pkt. 10c.

## ASPARAGUS

**PLUMOSUS**—Flat fern like foliage. Grow in pots. Pkt. 15c.

**SPRENGERI**—Useful for baskets, window boxes, etc. Both of these asparagus are fine greens to mix in bouquets. Pkt. 15c.

## BALSAM

Hardy annuals growing 2 feet high. Plant inside or in hot bed in March. Plant out after danger of frost is over. Offered in mixture. Pkt. 10c.

## BEANS, SCARLET RUNNER

A fine climber. Pkt. 10c; ½ lb. 35c; lb. 60c.

## BELLIS OR ENGLISH DAISY

**MONTROSA DOUBLE**—This giant type far excels the old type, being much larger. Mixed. Pkt. 10c.

## BOCCONIA (Plume Poppy)

Hardy perennial of great beauty. Height 5 feet; foliage glaucous green; flower spikes cream colored and 3 feet long. Pkt. 10c.

## BOLTONIA

Hardy perennial; 4 to 6 feet; immense clusters of daisy like flowers July to September. Offered in white and lilac pink. Pkt. 10c.

## BRACHYCOME

**SWAN RIVER DAISY**—9 inches high, covered in summer with small white or blue flowers. Pkt. 10c.

## BROWALLIA

**FANCY MIXED**—Annual, blue and white flowers; petunia shaped. Pkt. 10c.



Arcotis, Hybrids

## CALENDULA, POT MARIGOLD

The hardy old fashioned marigold.

**RADIO**—New. Rich orange; large quilled flowers. Pkt. 10c; ⅛ oz. 25c.

**CAMPFIRE**—(NEW)—Giants on long stems; dark orange with scarlet sheen. Pkt. 10c; ⅛ oz. 30c.

**ORANGE KING, FLORIST STRAIN**—Extra select. Large flowers of orange red with darker centers. Very double. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**THE BALL**—Special florist strain with double perfect flowers of rich orange with lighter center. Pkt. 10c; ¼ oz. 20c; oz. 65c.

**LEMON QUEEN**—Double, bright yellow. Pkt. 10c.

**DOUBLE MIXED**—All colors. Pkt. 10c.

## CALLIOPSIS

Showy annuals of easy culture, blooming all summer. Sow in April in open.

**GOLDEN WAVE**—Gold, centered brown. Pkt. 10c.

**NIGRA SPECIOSA**—2 feet, maroon red. Pkt. 10c.

**CHOICE MIXED**—All single colors. Pkt. 10c.

**DOUBLE MIXED**—Pkt. 10c.

## CANTERBURY BELLS

Plant seed in a box or frame in early spring or they can be planted in the open ground about June 1. Cover the seed very lightly and spread a paper over the surface until the seeds germinate.

**NEW ANNUAL CANTERBURY BELLS**—These bloom in 6 months from seed and grow about 2½ feet tall. Offered in mixture of dark blue, light blue, pink, rose and white. Pkt. 20c.

**CUP AND SAUCER BELLS**—The largest type, with cup and saucer shaped flowers. Separate colors: WHITE, LIGHT BLUE, DARK BLUE, PINK, MIXED. Pkt. 10c.

**MEDIUM**—(Single Canterbury Bells)—The old fashioned type with bell-shaped blooms. BLUE, ROSE, WHITE and MIXED. Pkt. 10c.

**PYRAMIDALIS**—Stately perennial; 4 to 5 feet; offered in WHITE, BLUE or MIXED. Pkt. 10c.

**CARPATICA (Hare Bell)**—Free flowering hardy perennial; grows 6 inches high and especially suited for edgings. BLUE, WHITE. Pkt. 10c.

**PEACH BELLS**—Perennial; saucer-shaped flowers on tall spikes. BLUE or WHITE. Pkt. 10c.

## CANNA SEED

Soak seed in warm water until they show signs of swelling and plant in hot bed. Transplant after danger of frost. They are interesting to grow, as new sorts come from seedlings. Mixed. Pkt. 10c.





Delphinium, Giant Prize

### CANDYTUFT

Sown in the fall will flower in early spring; sown in April will bloom in June.

**GIANT HYACINTH**—A selected strain, producing 6 to 7 large, erect, white spikes. Pkt. 10c.

**FLESH PINK**—A new shade. Pkt. 10c.

**LAVENDER**—Soft rose lavender. Pkt. 10c.

**CRIMSON**—Rich deep shade. Pkt. 10c.

**MIXED**—All colors. Pkt. 10c.

### CASTOR BEANS

Highly ornamental plants valuable for tropical effects. Useful for large beds or borders along paths and drives. Pkt. 10c; oz. 25c; ¼ lb. 65c.

### CALIFORNIA POPPY

Popular annuals which can be planted any time during spring, summer or fall. Fall plantings will bloom in the spring. They bloom a few weeks from planting. We offer several new rare colors.

**ORANGE FLAME**—Vivid orange scarlet. Pkt. 10c.

**BALLET GIRL**—Carmine and cream. Pkt. 10c.

**PURPLE GLOW**—Rare reddish purple. Pkt. 10c.

**MORSE'S GOLDEN**—Large golden self. Pkt. 10c.

**MAUVE BEAUTY**—Pure mauve. Pkt. 10c.

**LOVELY**—Rose, suffused salmon. Pkt. 10c.

**SCARLET BEAUTY**—Scarlet. Pkt. 10c.

**GRANDIFLORA GIANTS**—A mixture of large types in new rare shades. Pkt. 10c.

**DOUBLE MIXED**—Yellow, white, mixed. Pkt. 10c.

### CARNATION

Perennials blooming the first season.

**GIANT FLOWERING**—Scarlet, yellow, old rose, near black, rose, or mixed. Pkt. 10c.

**MARGUERITE MIXED**—Large flowers. Pkt. 10c.

**EVERBLOOMING**—Almost continually in bloom from June to frost. Mixed colors. Pkt. 10c.

**FLORIST'S MIXTURE**—A special mixture from florist sorts. Can be used inside or out. Pkt. 15c.

**GIANT GOLD MEDAL**—A new, wonderful strain that is exceptionally hardy. Produces about 80% doubles in splendid colors; mixed. Pkt. 25c.

**GIANT YELLOW**—New. Giant double yellow. Pkt. 25c.

## CELOSIA PLUMOSA

**THOMPSON'S SUPERB**—Pyramidal growth, 2 feet. Feathery plume; brilliant crimson. Pkt. 10c.

**THOMSONI MAGNIFICA**—Like the preceding except in color; magnificent shades. Pkt. 10c.

**CHILDSI or CHINESE WOOL FLOWER**—Produces large heads of rich colors, resembling certain silky wool materials. Plants strong and hardy, growing about two feet high. Useful for beds, also for cutting and drying. Offered in **CRIMSON**, **PINK**, **YELLOW**, and **MIXED**. Pkt. 10c.

## CELOSIA CRISTATA (Cockscomb)

Sow inside in March and set out in May or sow outside in May. Very free flowering.

**EMPRESS**—Very wide combs, crimson. Pkt. 10c.

## CERASTIUM (Snow in Summer)

Hardy, dwarf perennial with silvery foliage and small white flowers. Pkt. 10c.

## CENTAUREA

**ROYAL SWEET SULTANS**—Beautiful, sweet-scented flowers on long stems. Fine cut flowers. Sow early in spring. Finest mixed. Pkt. 10c.

**WHITE LEAVED CENTAUREA**—(Dusty Miller). Fine for bedding, vases, hanging baskets, pots, etc. Foliage silvery white. Hardy perennial. Pkt. 10c.

**MONTANA**—Hardy perennials. Two feet; large violet blue flowers July to September. Pkt. 10c.

## CHRYSANTHEMUM, ANNUAL

**SINGLE MIXED**—Grows about 2 feet high and blooms in mid-summer. Single, white and yellow flowers zoned with yellow to red. Pkt. 10c.

**DOUBLE MIXED**—Yellow, white, etc. Pkt. 10c.

## CHRYSANTHEMUM PERENNIAL

**GIANT MIXED**—A fine mixture saved from hardy, large flowering plants. Seed started early in the spring will bloom the first season. Pkt. 25c.

## CLARKIA

Easily grown annual; double flowers; fine for cutting. 2 feet. One of the finest annuals.

**ORANGE KING**—Rich orange. Pkt. 10c.

**SCARLET QUEEN**—Orange scarlet. Pkt. 10c.

**SALMON QUEEN**—Salmon pink. Pkt. 10c.

**APPLE BLOSSOM**—Pink and white. Pkt. 10c.

**PURPLE PRINCE**—Fine rich purple. Pkt. 10c.

**DOUBLE MIXED**—All shades. Pkt. 10c.

## CINERARIA

Beautiful greenhouse, or indoor flower, easily grown from seed. High grade mixture. Pkt. 25c.

## COLEUS

Novel and attractive foliage. Easily raised from seed. Start indoors in March. Mixed colors. Pkt. 15c.

## COREOPSIS

**LANCEOLATA GRANDIFLORA**—Hardy perennial. Large, showy, bright yellow. Pkt. 10c.

**DOUBLE YELLOW**—Large, nearly double flowers. New and distinct. Pkt. 15c.

## CORNFLOWER (Bachelor's Button)

**DOUBLE MIXED**—Various colors. Pkt. 10c.

**DOUBLE BLUE**—Fine for cutting. Pkt. 10c.

**DOUBLE PINK**—Large pink. Pkt. 10c.

## COBEA

Rapid annual climber. Start indoors in March or plant outside in May. Large bell-shaped blossoms. Offered in blue, white or mixed. Pkt. 10c.

## COSMOS

Hardy annuals which, planted after danger of frost in the open, will bloom in the late fall.

**DOUBLE CRESTED COSMOS**—A distinct type with a single outer row of large petals, while shorter petals compose a full double center, giving it the appearance of an Anemone flowered dahlia. **SOFT PINK**, **DARK CRIMSON**, **PURE WHITE**, **MIXED**. Pkt. 10c.

**EARLY CRESTED**—An early flowering type of the above. Crimson, pink, white, mixed. Pkt. 10c.

**MAMMOTH EARLY FLOWERING**—The flowers average 4 to 5 inches across, surpassing late varieties in size. Planted in the open ground, they blossom in 60 to 80 days. **WHITE**, **PINK**, **CRIMSON**, **MIXED**. Pkt. 10c.



## CUCUMBER, WILD VINE

Quick growing annual. Foliage green with sprays of white flowers. Pkt. 10c.

## CYCLAMEN

GIANT MIXED—A splendid mixture of brilliant and soft shades from a highly selected strain. Pkt. 25c.

## DAHLIA SEED

GROWING Dahlias from seed is very interesting. Start like asters and transplant about May 1st.

CACTUS MIXED—Saved from Cactus types. Pkt. 25c.

DECORATIVE MIXED—Large double. Pkt. 25c.

POMPON MIXED—Saved from pompon type. Pkt. 20c.

CHOICE MIXED—This mixture embraces many colors in different types. Pkt. 15c.

COLTNESS MIGNON MIXED—Dwarf single flowers, suited for bedding. Good cut flowers. Pkt. 20c.

## DATURA

Large trumpet flowers 8 inches long and 5 inches across. Flowers white inside and purple outside. Two to 3 feet high. Pkt. 10c.

## DELPHINIUM (Perennial Larkspur)

IMPROVED BELLADONNA—The best for cutting and quite ever-blooming. Usually grows 4 to 6 feet, the flowers being loosely set on the stems and of beautiful turquoise blue. If started inside and transplanted they will often bloom the first season. LIGHT BLUE and DARK BLUE. Pkt. 20c.

GIANT PRIZE MIXED—Selected from Wrexham type. Giant flowers of the Hollyhock strain in mixed colors of single and double. Pkt. 30c.

PASTEL SHADES—Specially selected from large type. Very popular shades. Pkt. 25c.

## DIDISCUS, LACE FLOWER

A rare flower with branched plants 18 inches high. Clusters of tiny flowers giving the effect of dainty lace. Color exquisite light blue. Pkt. 10c.

## DIANTHUS, PINKS

FINEST MIXED—Biennials, 1 foot high. Pkt. 10c.

## HARDY PINKS

DOUBLE DWARF CLOVE PINK — Compact growth, early flowering. Possesses a spicy clove fragrance. Perennial. MIXED COLORS. Pkt. 10c.

## DIGITALIS, FOXGLOVE

Popular hardy perennials of easy culture.

PURPLE, ROSE, WHITE, MIXED. Pkt. 10c.

MAMMOTH FOXGLOVE MIXED—Giant saucer-shaped flower tops each spike. Pkt. 10c.

SHIRLEY MIXED—New giant strain. Pkt. 10c.

## ECHINOPS (Globe Thistle)

Hardy perennials with silvery foliage and round close blue flower heads. Three to 5 feet. Pkt. 10c.

## ERYNGIUM (Sea Holly)

Hardy perennials often called Blue Thistle. Finely-cut, shiny foliage; 2 to 3 feet. Pkt. 10c.

## FOUR O'CLOCK

Free flowering favorite that does well anywhere. Mixed colors. Very easy culture. Pkt. 10c; oz. 25c.

## EUPHORBIA

Annuals, suitable for beds and borders.

VARIEGATA (Snow on the Mountain) Attractive green foliage, veined white; 2 feet. Pkt. 10c.

HETEROPHYLLA (Annual Poinsettia)—Glossy green leaves turning to orange scarlet. Pkt. 10c.

## FREESIA

SPLENDID MIXED. Extra fine mixture. Pkt. 20c.

## FUCHSIA

Double and single varieties in mixture. Fine selection. 15 seeds 25c.

## GAILLARDIA, PERENNIAL

FINEST MIXED—One of the finest perennials, blooming all summer and fall, containing shades of yellow with red halos. Pkt. 10c.

DAZZLER—Giant gold and maroon red. Pkt. 15c.

GIANT HYBRIDS—New shades of bronzy red, gold tipped; very robust. Pkt. 15c.



New Marigold, Guinea Gold

## GEUM

MRS. BRADSHAW—A popular perennial with semi-double flowers over 2 inches in diameter. Color brilliant scarlet, carried on long stems; an exceptionally fine cut flower and easily started from seed. Blooms in June and July. Pkt. 10c.

LADY STRATHEDEN—The same type as Mrs. Bradshaw but a large double yellow. Pkt. 15c.

ORANGE QUEEN—Large, rich orange. Pkt. 15c.

## GERANIUM

LADY WASHINGTON MIXED—Pkt. 10 seeds 40c.

ZONALE MIXED—A superb strain of the largest and finest. Start indoors. Pkt. 15c.

## GOURDS, ORNAMENTAL

Culture Similar to Cucumbers

LARGE MIXED—Main large sorts in fine mixture. Pkt. 10c; oz. 50c.

SMALL MIXED—Main small sorts in mixture. Gourds are easy to grow. Pkt. 10c; oz. 50c.

## GODETIA

Free flowering annuals doing best in rather poor soil. They are of easy growth and fine for cutting.

### Dwarf Varieties

CRIMSON GLOW—Compact crimson. Pkt. 10c.

ROSAMOND—Large shell pink. Pkt. 10c.

GLORIOSA—Satiny blood red. Pkt. 10c.

MANDARIN—New single yellow. Pkt. 10c.

DWARF MIXED—All shades. Pkt. 10c.

### Tall Varieties

DOUBLE CHERRY RED—New. Pkt. 10c.

DOUBLE CRIMSON—Tall plants. Pkt. 10c.

DOUBLE ROSE—Beautiful sort. Pkt. 10c.

DOUBLE MIXED—Various shades. Pkt. 10c.

## GRASS, ORNAMENTAL

PURPLE FOUNTAIN GRASS—Graceful, purple plumes and green foliage. Annual. Pkt. 10c.

PAMPAS—Hardy perennial. Pkt. 15c.

HARDY FOUNTAIN—Perennial 4 feet. Pkt. 10c.

## GYPSOPHILIA, BABY'S BREATH

ELEGANS ALBA—Annual. Small white clusters for mixing with bouquets. Pkt. 10c; oz. 30c.

PANICULATA—Perennial. Single. Pkt. 10c.

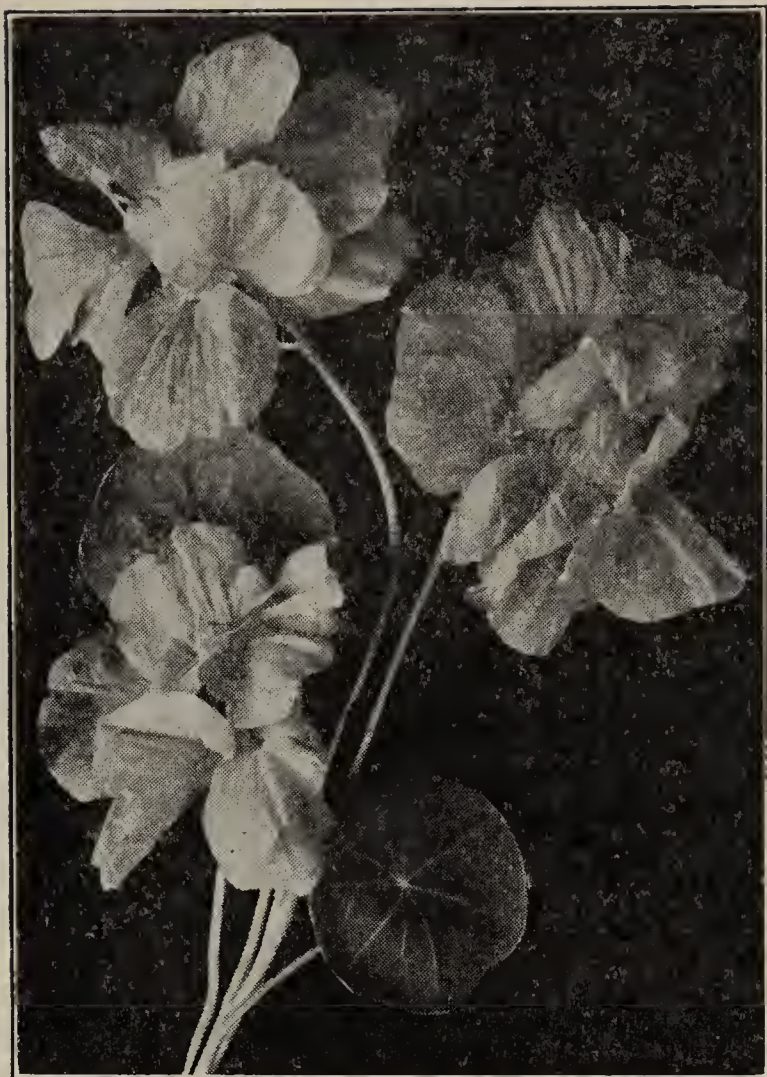
PANICULATA DOUBLE—A large per cent come with double white flowers. Pkt. 15c.

## HELIOTROPE

Start indoors, plant out in May.

LEMOINES GIANT—Extra large. Pkt. 10c.





Double Nasturtium, Golden Gleam

## HELICHRYSUM

**STRAW FLOWER**—Double flowers on plants two feet high. Fine everlasting flowers to put away for winter. These bright colored flowers are valuable for decorating and can be kept indefinitely.

Offered in SCARLET, YELLOW, SALMON, VIOLET, ROSE CARMINE, and MIXED. Pkt. 10c.

## HOLLYHOCK

Hardy old fashioned perennial. Easily grown.

**SEPARATE COLORS**—Double maroon, red, pink, rose, white, yellow, scarlet. Mixed. Pkt. 10c.

**SINGLE MIXED**—All colors. Pkt. 10c.

## HIBISCUS, MARSHMALLOW

New giant types in mixture. Easily grown perennial with flowers 3 to 5 inches in diameter. Blooms in September. Pkt. 10c.

## IBERIS

(Hardy Candytuft)

**MIXED**—Splendid bedding plant forming masses of bloom one foot in height and diameter. Pkt. 10c.

## INCARVILLEA (Hardy Gloxinia)

**DELAVAYI**—Hardy perennial on Western coast. Rose colored Gloxinia type flowers on stems 15 inches long. Blooms in June and July. Pkt. 10c.

## IRIS

**JAPANESE MIXED**—Hardy perennial, blooming the second year. Pkt. 15c.

## KOCHIA, STANDING CYPRESS

Easily grown annual, which sown thinly in the spring forms a cypress-like hedge of the most lively green, of perfect symmetry; by mid-summer attains a height of 3 feet. In the autumn the whole plant becomes deep red. Pkt. 10c; oz. 25c.

## LANTANA

Half hardy perennial greenhouse or bedding plant. Verbena-like heads of orange, white, rose, etc. Mixed colors. Pkt. 10c.

## LARKSPUR, ANNUAL

Hardy annuals growing two or three feet high; splendid for beds or cutting.

**EXQUISITE**—New, beautiful soft pink. Pkt. 10c.

**LA FRANCE**—New salmon pink. Pkt. 10c.

**WHITE SPIRE**—New, pure white. Pkt. 10c.

**BLUE SPIRE**—Large, deep blue. Pkt. 10c.

**MISS CALIFORNIA**—Upright type. Large, very rich, deep pink on salmon ground. Pkt. 10c.

**LOS ANGELES**—Rose on salmon. Pkt. 10c.

**DWARF DOUBLE**—Separate colors: ROSE, SCARLET, MIXED. Pkt. 10c.

## LAVENDER

Well known hardy perennial, growing about 3 feet high. Very fragrant. Pkt. 10c.

## LATHYRUS

(Perennial Sweet Peas)

Strong growing, hardy climber; easily started from seed. Fine for cutting. Offered in WHITE, ROSE, DARK RED, MIXED. Pkt. 10c.

## LILY

**REGALE**—Beautiful hardy lily with large trumpet shaped, sweet scented flowers. Ivory white, shaded pink, tinged yellow at base of petals. Pkt. 15c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.00.

## LINARIA

**ANNUAL MIXED**—This annual grows like a miniature snapdragon. Brilliant colors in yellow, crimson, pink, purple, etc. Pkt. 10c; ¼ oz. 35c.

## LINUM (Blue Flax)

Showy hardy perennials of easy culture from seed, 2 feet; a very attractive flower. Pkt. 10c.

## LOBELIA

Used for pots, edges or hanging baskets.

**CRYSTAL PALACE COMPACTA**—Best dark blue. Dwarf compact plants. Pkt. 10c.

**SPECIOSA**—Dark blue flower and dark foliage. Trailing. Pkt. 10c.

**WHITE GEM**—Snow white. Pkt. 10c.

**MIXED DWARF**—All colors. Pkt. 10c.

## LUPINE

**ANNUAL MIXED**—Easily grown; spikes of pea shaped blooms 2 feet high. Pkt. 10c.

**PERENNIAL LUPINE**—Hardy plants with spikes 3 feet in height, blooming May and June. White, Purple, Rose, Yellow, and Mixed. Pkt. 10c.

## LYCHNIS (Jerusalem Cross)

Easily grown from seed and will bloom the first year. Beautiful heads of scarlet flowers on stems two feet high. Hardy perennial. Pkt. 10c.

## MIGNONETTE

Keep a succession by sowing in April and July.

**DEFIANCE MIXED**—Extra large spikes, 15 to 18 inches long, deliciously fragrant. Pkt. 10c.

## MESEMBRYANTHEMUM

**TRICOLOR**—Brilliant, dwarf annual for the rocky or banks. Daisy-like flowers of crimson, pink and white. Pkt. 10c; ⅓ oz. 30c.

## MARIGOLD

(French Varieties)

Hardy annuals of easiest culture.

**GUINEA GOLD**—New. Brilliant orange, double and ruffled. Pkt. 10c.

**TALL DARK BROWN**—Very double. Pkt. 10c.

**TALL ORANGE**—Double beauty. Pkt. 10c.

**TALL FRENCH MIXED**—Double. Pkt. 10c.

**DWARF MIXED**—Double sorts. Pkt. 10c.

**LEGION OF HONOR**—Dwarf single yellow spotted with velvet crimson. Pkt. 10c.

## (African Varieties)

**ALL DOUBLE**—Nearly 100 per cent double. Giant golden orange; tall plants. Pkt. 15c.

**PRIDE OF THE GARDEN**—Immense, double, golden yellow, compact plants; 18 inches. Pkt. 10c.

**ORANGE PRINCE**—Large, double, rich deep golden orange on tall plants. Pkt. 10c.

**LEMON QUEEN**—Double; tall. Pkt. 10c.

**LARGE AFRICAN MIXED**—Double. Pkt. 10c.

**DWARF AFRICAN MIXED**—Double. Pkt. 10c.



## MORNING GLORY

CLIMBING MIXED—15 feet. Pkt. 10c.

DWARF MIXED—1 foot. Pkt. 10c.

IMPERIAL JAPANESE—Large fringed flowers in various colors. Pkt. 10c.

## MYOSOTIS, FORGET-ME-NOTS

Hardy perennials, easily grown.

ROBUSTA GRANDIFLORA—Blue. Pkt. 10c.

EVERBLOOMING MYOSOTIS—Clear blue flowers, blooming May to Autumn. Pkt. 10c.

MIXED—Blue, rose, white mixed. Pkt. 10c.

## NASTURTIIUM

Sow in April, thin to 2 or 3 inches.

PRICES—Unless otherwise noted prices for dwarf and tall varieties are uniformly: Pkt. 10c; oz. 20c.

### Dwarf Varieties

KING OF TOM THUMBS—Scarlet, dark leaves.

FINEST MIXED—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

### Tall Varieties

GOLDEN GLEAM—The new double sweet-scented nasturtium. Runners 18 inches long; large flowers of golden yellow. Pkt. 20c; ¼ oz. 50c; oz. 75c.

KING THEODORE, TALL—Dark maroon.

SPITFIRE—Fiery scarlet.

CALIFORNIA GIANTS MIXED—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

IVY LEAVED TALL MIXED—Pkt. 10c; oz. 20c.

## NICOTINA, FLOWERING TOBACCO

FINEST MIXED—All shades. Pkt. 10c.

## NEMESIA

LARGE FLOWERING MIXED—Pretty annual suited to cool positions. One foot high with orchid-like flowers in rose, yellow, blue, orange, etc. Pkt. 10c.

## NIGELIA

MISS JEKYLL—Splendid cut variety; cornflower-blue flowers. Free flowering annual. Pkt. 10c.

## OENOTHERA (Evening Primrose)

Large golden flowers, easily grown from seed. Do best in sunny position. Pkt. 10c.

## PHLOX DRUMMONDI

A beautiful annual that may be used for massing, beds, borders or pots. Sow in the open.

MAMMOTH FLOWERING—Offered in white, deep rose, bright scarlet, primrose, mixed. Pkt. 10c.

HARDY PERENNIAL PHLOX—The seed can best be planted in the fall in open ground. It germinates very slowly. Very fine varieties often come from seed. Easy to grow. Mixed Pkt. 15c.

## PHLOX

NANA COMPACTA—Dwarf 6 in. Mixed all colors. Pkt. 10c.

## PENTSTEMON

SENSATION—Ranks with petunias; embraces a wide range of color including rose, carmine, cherry, pink, lilac and purple. Two feet high. Not quite hardy and should be covered in winter. Pkt. 10c.

BARBATUS TORREYII—Hardy perennial; 3 feet, spikes of coral red flowers. Pkt. 10c.

## PETUNIAS

DEFIANCE, LARGEST FLOWERING—Flowers often five inches in diameter, fringed, with open throats. Colors varied and indescribable. For size and beauty this is the best strain. Pkt. 25c.

DOUBLE GIANTS—Only a portion of these come double, but these are well worth while. Those plants which show the weakest vitality in starting make the best flowers. Pkt. 35c.

PRIDE OF PORTLAND—Giant single; deep rose, very dainty flowers of uniform color. Pkt. 20c.

ELK'S PRIDE—Immense single; black purple, strong vigorous grower; very popular. Pkt. 20c.

### Single Bedding Petunias

STAR PETUNIA—Compact plants; cherry-red flower with white center. Pkt. 10c.

COUNTESS OF ELLSMERE—Pink with white throat. Masses of bloom. Pkt. 10c.

BLOOD RED—Pkt. 10c.

MIXED—Pkt. 10c.



Pansy, Miracle Giants

## PANSIES

Sow early inside or plant in the open in April. Sow in August for spring plants.

MADAM STEELE—Giant velvety purple. Pkt. 25c.

IMPROVED VOLCANO—A rich, velvety Burgundy red of immense size. Pkt. 25c.

PRINCE HENRY—Giant dark blue. Pkt. 25c.

BRONZE GIANTS—Burnished brass to gold, wonderfully tinged with various shades. Pkt. 25c.

PANAMA PACIFIC—Huge deep yellow. Pkt. 25c.

BLACK GIANT—Nearly jet black. Pkt. 25c.

IMPROVED GRAND DUKE MICHAEL—The finest and largest pure white. Pkt. 25c.

SWISS GIANTS—New wonderful shades. Massive flowers on strong stems. Pkt. 25c.

MIRACLE GIANTS—A super mixture from the latest colors and novelties. Selected for giant size, long stems and great range of colors. Pkt. 25c.

OREGON GIANTS—A splendid mixture of giant flowers in a wonderful range of colors. Pkt. 15c.

TUFTED PANSIES, MIXED—Produces a mass of small blooms all summer. Pkt. 10c.

## PHYSALIS (Chinese Lantern)

Hardy, ornamental perennial with plants 2 feet high, producing orange-scarlet, lantern-shaped fruits which can be cut for winter bouquets. Pkt. 10c.

## POPPIES—SINGLE SORTS

May be sown in the fall or early spring.

FLANDERS—The poppy of Flanders Field. Crinkled satiny flowers of bright scarlet. Pkt. 10c.

AMERICAN LEGION—Giant dazzling orange scarlet on stout stems. Pkt. 10c.

BLUE SHIRLEY—New grey blue. Pkt. 10c.

PICOTEE SHIRLEY—White edged red. Pkt. 10c.

GILL'S MIXED SHIRLEY—All colors. Pkt. 10c.

### Double Sorts

DOUBLE BEGONIA FLOWERED—New. Double begonia-like flowers of deep rose pink. Pkt. 15c.

DOUBLE PINK SHIRLEY—Beautiful pink shades and very large. Pkt. 10c.

TULIP POPPY—15 to 20 inches high with a blaze of bright scarlet tulip-shaped flowers. Pkt. 10c.

DOUBLE SHIRLEY MIXTURE—All the latest new shades and a wonderful mixture. Pkt. 10c.

CARNATION FLOWERED—Double fringed, mixed colors. Large flowers on tall plants. Pkt. 10c.

MEXICAN OR PRICKLY POPPY—3 feet high, spiny foliage, large flowers in yellow, white. Pkt. 10c.

GIANT YELLOW TULIP POPPY—Fine for cutting; large, butter-cup yellow. Pkt. 10c.





Helichrysum or Straw Flowers—Page 22

### PORTULACA SUN PLANT

A hardy annual, doing best in a rich loam. Fine for massing in beds, edgings or rock work.

**SINGLE MIXED**—Containing rose, scarlet, white, yellow, etc. Pkt. 10c.

**DOUBLE MIXED**—Mostly double. Pkt. 10c.

### PLATYCODON (Balloon Flower)

Hardy perennials of easy culture; one foot high. Blue and white mixed. Pkt. 10c.

### PRIMROSE, HARDY

**JAPONICA (JAPANESE PRIMROSE)**—Bright clusters on stems 6 to 9 inches. Mixed. Pkt. 15c.

**VULGARIS (ENGLISH PRIMROSE)**—Canary yellow, fragrant. Pkt. 15c.

**AURICULA MIXED**—A favorite variety; 6 inches tall. Yellow, brown, red in mixture. Pkt. 15c.

### ORIENTAL POPPIES

Hardy perennials, producing splendid cut flowers.

**ORIENTAL**—Large, deep crimson flowers, with black blotch on each petal. Pkt. 10c.

**PRINCESS VICTORIA LOUISE**—Large, soft salmon rose. Pkt. 15c.

### ICELAND POPPIES

Very dainty perennial. They form neat fern-like tufts from which the slender flower stems protrude to a height of one foot. Single flowers of orange, white and yellow in mixture. Pkt. 10c.

**EL MONTE**—Giant, deep tangerine orange. Splendid cut flowers blooming in six months. Pkt. 15c.

**EXTRA SELECT DOUBLE**—Resemble double Ranunculus. A fine range of colors. Pkt. 15c.

### PHYSOSTEGIA

Hardy perennials. Delicate pink, tubular flowers on plants 3 feet tall. Pkt. 10c.

### PYRETHRUM

**GOLDEN FEATHER**—Yellow foliage. Pkt. 10c.

**HYBRIDUM**—Large flowering, single mixed. Hardy perennials bearing daisy-like flowers in pink, red and white. A fine flower. Pkt. 15c.

**DOUBLE MIXED**—Densely double. Pkt. 20c.

### RUDBECKIA

**NEWMANI**—Hardy perennial of easy culture. Orange petals and black cone center. Pkt. 10c.

### SALPIGLOSSIS

Annual. Plant in open in May.

**LARGE FLOWERING MIXED**—Pkt. 10c.

**DARK SCARLET**—Very beautiful. Pkt. 10c.

**SCARLET AND GOLD**—A beauty. Pkt. 10c.

**FAUST**—Deep black. Pkt. 10c.

## SCHIZANTHUS

(Butterfly or Fringe Flower)

**NEW GIANT HYBRIDS**—An easy, quick growing annual. Fancy mixed. Pkt. 10c.

## SALVIA (Scarlet Sage)

Sow indoors in March, plant out in May.

**DWARF SALMON BEAUTY**—Charming novelty of rich salmon color. Pkt. 15c.

**SPLENDENS**—Bright scarlet, 3 feet. Pkt. 10c.

**PATENS**—Perennial; intense blue. Pkt. 15c.

**FIREBALL**—Neatly rounded plants, 12 inches; bright scarlet flowers. Pkt. 10c.

**AZUREA**—Hardy perennial; skyblue. Pkt. 15c.

## SCABIOSA OR MOURNING BRIDE

Sow outside after danger of frost is past.

**LOVELINESS**—New soft salmon rose. Pkt. 10c.

**PEACH BLOSSOM**—Large, soft pink. Pkt. 10c.

**SHASTA**—Giant pure white. Pkt. 10c.

**AZURE FAIRY**—Double pale blue. Pkt. 10c.

**LARGE FLOWERING**—Offered in scarlet, black, rose, yellow and mixed. Pkt. 10c.

**CAUCASIA**—Hardy perennial; 3 feet. Large flowers in lilac, white, mixed. Pkt. 15c.

**GIANT HYBRIDS**—New perennial. Giants on erect stems; lavender to dark blue. Pkt. 15c.

**SOUTH AFRICAN**—Perennials of distinct form. Pink and lavender, mixed. Pkt. 15c.

## SIBERIAN WALLFLOWER

A hardy biennial which can be used as an annual. Grows about 12 inches high with bright orange flowers. Pkt. 10c.

## SENSITIVE PLANT, MIMOSA

A curious annual, its leaves close when touched. If the stem is touched the leaf will fall. Pkt. 10c.

## SHASTA DAISY

**ALASKA**—The popular evergreen perennial with single flowers, often 5 inches across, of purest glistening white. Pkt. 10c.

## SNAPDRAGON

For early flowering, sow seed in the fall and then set out in the spring, or the plants may be started in the spring, in a box or hot bed.

**SEPARATE COLORS** as follows: **GIANT WHITE, GIANT SCARLET, GIANT YELLOW, GIANT GARNET, GIANT PINK.** Pkt. 10c.

**MAXIMUM MIXED**—Giant flowers closely set on tall spikes; a grand new type. Pkt. 10c.

**SALMON ROSE**—Giant maximum type. Pkt. 10c.

**OLD GOLD**—Deep golden yellow. Pkt. 10c.

**BRILLIANT ROSE**—Rich rose pink. Pkt. 10c.

**OTHELLO**—Dark Maroon. Pkt. 10c.

**FIRE KING**—Orange scarlet; white tube. Pkt. 10c.

**BRILLIANT**—Scarlet, gold, white. Pkt. 10c.

**SILVER PINK**—Tall dainty pink. Pkt. 10c.

**GILL'S SUPERIOR MIXED**—This mixture contains a great variety of colors. Pkt. 10c.

## STATICE

**ANNUAL MIXED**—Everlasting flowers of easy culture. Splendid for cutting and drying for winter. Blue, pink and yellow in mixture. Pkt. 10c.

**PERENNIAL MIXED**—Purple and deep blue. Very hardy. Pkt. 10c.

## STOCKS

Easily grown from seed and flowers the first year. Half hardy perennial.

**IMPROVED LARGE FLOWERING TEN WEEK**—A superior strain which runs 80 to 90 per cent double. **BLOOD RED, BRIGHT PINK, ROSE, PURPLE, WHITE, MIXED.** Pkt. 10c.

**ELK'S PURPLE**—Intense royal purple. Vigorous, often growing 30 inches tall; very double. Pkt. 15c.

**MAMMOTH BEAUTY OF NICE**—Branched plants 2 feet. Large double flowers, mixed. Pkt. 10c.

**GIANT OLD ROSE**—Double old rose. Pkt. 15c.

**GIANT PERPETUAL MIXED**—Started in April they begin blooming in July and continue until winter. Large double flowers. Pkt. 15c.

## STOKESIA

**CYANEA**—Valuable cut flowers; perennial easily grown from seed. Grows 2 feet high producing lavender-blue flowers. Pkt. 10c.



# SPENCER SWEET PEAS

WE OFFER THE LARGEST SELECTION OF SWEET PEAS IN THE NORTHWEST

Their easy culture, freedom of bloom, delightful fragrance and artistic appearance, combined with their splendid cut-flower qualities, make them one of the most desirable flowers for the public.

Spring sowings should be made as early in the spring as the soil conditions permit. Here in the Coast regions they can often be planted in February. They can also be planted in November and with this method they will bloom very early in the spring, in fact are usually in bloom Decoration Day.

## NOVELTIES FOR 1933

**SMILES**—A new and exquisite shade of a clear glistening salmon shaded shrimp pink. Pkt. 30 seeds 25c.

**RED BOY**—The best crimson sweet pea yet offered. Stems are long, carrying four magnificent flowers. Pkt. 30 seeds 25c.

## NOVELTIES FOR 1932

**WELCOME**—The deepest and brightest scarlet yet introduced. Large, bold flowers on long, stout stems. Pkt. 20c.

**DEBUTANTE**—Large, bold flowers on long, stout stems. Lovely soft salmon shaded coral. Pkt. 20c.

**TRANQUILLITY**—Giant flowers with many having duplexed standards. The ground color is cream, toned pastel, rosy mauve. Pkt. 20c.

**DOLORES**—Four blossomed sprays on long stems. Vigorous grower with giant blooms of deep rose pink, marked on cream ground. Pkt. 20c.

## RECENT NOVELTIES

**PRICES ON RECENT NOVELTIES**—Unless otherwise listed. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.10. Any 12 pkts. in this list for 90c.

**ALLBRIGHT**—Giant scarlet cerise.  
**AVALANCHE**—Giant pure white.  
**BLUE FLAME**—The largest dark blue.  
**CARMELITA**—Light rose on cream ground.  
**CELEBRITY**—Giant, rich orange.  
**CHIEFTAIN**—Large, pure, satiny rose.  
**CONQUEROR**—Vivid, brilliant scarlet red.  
**DEL MONTE**—Giant, rich salmon cerise pink.  
**EOSINE**—Giant in fours. Eosine pink.  
**FLAMINGO**—Orange, scarlet cerise. Extra fine.  
**GLENEAGLES**—Immense pale blue lavender.  
**GOOD CHEER**—Lovely begonia rose.  
**HERO**—Giant, bright clear cerise suffused salmon.  
**IDYL**—Giant flowers in fours; salmon pink.  
**MISS DELIGHT**—Four large double flowers to the stem; light salmon pink on cream ground.  
**PINKIE**—Giant in fours; deep rose pink.  
**REFLECTION**—Giant in fours; clear blue.  
**RIPPLES**—Flushed rose on deep cream ground.  
**SERENADE**—Bright cerise on cream salmon.  
**SUNKIST**—Giant cream; picotee edge of rose.  
**SUPREME**—Giant, blush pink. Long stems.  
**SYBIL HENSHAW**—Giant deep crimson.  
**WHAT JOY**—Large primrose shading to cream.  
**WINNIE MORSE**—Giant, duplexed flowers; cream ground lightly suffused soft rose pink.

## GENERAL LIST SPENCERS

**PRICES ON ALL SORTS IN THIS GENERAL LIST ARE UNIFORMLY:** Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00. Any 12 packets in this list 75c.

**AUSTIN FREDERICK IMPROVED**—Lavender.  
**ASTA OHN**—Large, pinkish lavender.  
**BARBARA**—Large, beautiful salmon.  
**BLANCHE FERRY**—Standards rose, wings white.  
**BRILLIANT ROSE**—Bright tyrian rose.  
**CAMPFIRE**—Bright sunproof scarlet.  
**CHARMING**—Brilliant deep rose.  
**CONSTANCE HINTON**—Giant white, black seed.  
**CRIMSON KING**—Giant, rich crimson.  
**HAWLMARK PINK**—Giant rose, flushed salmon.  
**HEAVENLY BLUE**—Immense delphinium blue.  
**KING EDWARD**—Deep, rich carmine scarlet.  
**KING WHITE**—Giant, glistening white.  
**MARY PICKFORD**—Cream pink suffused salmon.  
**MATCHLESS**—Giant clear rich cream.  
**MISS CALIFORNIA**—Giant salmon pink.  
**OLYMPIA**—Giant, rich purple.  
**PICTURE**—Large cream pink, suffused apricot.  
**POWERSCOURT**—Mammoth, pure lavender.  
**ROYAL PURPLE**—Giant, rich royal purple.  
**ROYAL SCOT**—Giant, brilliant cerise scarlet.  
**THE SULTAN**—Large, black velvety maroon.  
**YOUTH**—Giant, white with picotee edge of pink.



New Spencer, Smiles

## SWEET PEAS

### EARLY FLOWERING SPENCERS

Grown in the open, these bloom several weeks ahead of the regular Spencer type. They are much prized for fall planting, but planted in February they are much earlier than the regular Spencer.

**PRICES**—Unless noted are uniformly as follows: Pkt. 10c; ½ oz. 30c; oz. 50c. Any 12 pkts. for 90c.

**EARLY MISS ANNIE LAURIE**—1932—New. Giant rose pink. Extra long stems. Pkt. 30c.

**EARLY FASCINATION**—1931—Salmon rose pink deeper than Hawlmarm pink. Pkt. 20c.

**EARLY SATIN ROSE**—1931—Exquisite blend of rose and amber with a touch of salmon. Pkt. 20c.

**EARLY BRIGHT LIGHT**—Flaming scarlet self.

**EARLY CREAM**—Large rich cream.

**EARLY GIANT ROSE**—Largest rose pink.

**EARLY HARMONY**—A fine lavender.

**EARLY MARINE**—Enormous, clear blue.

**EARLY QUEEN CRIMSON**—Best deep crimson.

**EARLY SPRINGSONG**—Giant bright rose pink.

**EARLY SUNRAY**—Glowing, soft cerise on cream ground.

**EARLY SUPERIOR PINK**—Giant, rose salmon.

**EARLY WHITE HARMONY**—Giant pure white.

**EARLY SUPER MIXED**—Fine mixture of new and standard and named sorts. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

## MIXED SWEET PEAS

**\*SHOW GROUND MIXTURE**—A remarkable mixture saved from trial grounds, being made up from a long list of new and standard named varieties. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**GILL'S PROGRESSIVE MIXTURE**—This Spencer mixture contains a splendid assortment of colors both light and heavy shades, and gives fine satisfaction. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.



## SWEET PEAS—Continued

**SOFT BLEND SPENCERS**—This blend of soft colors has become very popular. It contains cream, white, lavender and soft pink in mixture. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**CONTRAST BLEND**—Orange scarlet and cream blended. Try growing these together and use them mixed for bouquets. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

**\*ALL MIXTURE SPENCERS**—A splendid mixture containing many varieties of Early Flowering Spencers and Summer Flowering Spencers. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.50.

### CUPID SWEET PEAS (Dwarf)

A dwarf type growing about 6 inches in height and 15 inches in diameter. Useful for borders and edges. Mixed colors. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

### SWEET ROCKET

Hardy perennial of easiest culture; 3 feet tall; fragrant spikes of blooms in May; valuable for cutting. WHITE, CARMINE and MIXED. Pkt. 10c.

### SWEET WILLIAM

Hardy biennial, easily grown from seed.

**SEPARATE COLORS**—Single sorts. WHITE, CRIMSON, MAROON, SCARLET, MIXED. Pkt. 10c.

**NEWPORT PINK**—A distinct color, being salmon rose or watermelon pink. Giant clusters. Pkt. 10c.

**SCARLET BEAUTY**—Large clusters of deep scarlet. Very popular. Pkt. 10c.

**JOHNSON'S DIADEM**—Giant blooms in immense clusters; deep crimson and white eye. Pkt. 10c.

**NEW MAMMOTH MIXED**—Gigantic strain. Single flowers in a great range of color. Pkt. 10c.

**DOUBLE MIXED**—Extra select strain. Pkt. 15c.

### SUNFLOWER

**CHRYSANTHEMUM**—Double, rich golden yellow; immense blooms on strong, tall stalks. Pkt. 10c.

**RED SUNFLOWER**—The color varies greatly, some being chestnut red throughout, while others are red tipped with yellow, still others are yellow washed red; some come pure yellow. Pkt. 10c.

**PERENNIAL MIXED**—Large, single. Pkt. 10c.

### THALICTRUM (Meadow Rue)

Perennial with pretty foliage; 4 feet; clusters of bright violet mauve. Fine cut flowers. Pkt. 10c.

### THUNBERGIA, BLACK EYED SUSAN

Rapid growing annual climber preferring a warm situation; useful for hanging baskets, vases, along fences, etc. Buff, white, orange, etc., with dark eyes; 4 feet. Mixed colors. Pkt. 10c; ¼ oz. 50c.

### TITHONA (Mexican Sunflower)

Orange vermillion flowers, resembling single African marigold with foliage and growth much like a dahlia. Pkt. 10c.

### TRITOMA (Red Hot Poker)

A strong growing hardy perennial easily grown from seed. Height 4 to 5 feet. Beautiful shades of coral, crimson and scarlet. Pkt. 15c.

### VERBENAS

**MAMMOTH STRAIN**, in PINK, PURPLE, SCARLET, WHITE, BLUE, MIXED. Pkt. 10c.

**LUCIFER**—Giant, deep cardinal scarlet. Pkt. 10c.

**LAVENDER GLORY**—New, magnificent lavender colored verbenas of mammoth size. Medium white eye. Pkt. 15c.

### VIOLA CORNUTA

Small tufted pansies in mixture. Same culture as pansies. Pkt. 20c.

### WALL FLOWER

Half hardy perennials, blooming early in the spring. Easily grown from seed.

**DARK BLOOD RED**—Giant single. Pkt. 10c.

**CLOTH OF GOLD**—Immense clear gold. Pkt. 10c.

**MAMMOTH DOUBLE MIXED**—Giant flowers. A large percentage come double. Pkt. 15c.

**DOUBLE ANNUAL MIXED**—Extra fine. Pkt. 15c.

**SINGLE ANNUAL MIXED**—Will flower the first season from seed. Pkt. 10c.

**SINGLE MIXED**—Various colors. Pkt. 10c.



Dahlia Flowered Zinnia

## ZINNIAS

This old fashioned flower has been highly improved and the new giant sorts are deservedly very popular. Blooms 5 to 6 inches in diameter are very common. The best results can be obtained by planting the seed where you wish them to grow. This is far better than transplanting except for early blooms. Plant in open ground May 1 to June 15.

**SCABIOSA FLOWERED MIXED**—A new type of Zinnia growing 40 inches high. A large outer ring of petals, while small florets compose the double center. A splendid cut flower. Pkt. 30c.

### MAMMOTH DAHLIA FLOWERED

The latest novelty in double Zinnias and of gigantic size and remarkable colorings.

**PRICES DAHLIA FLOWERED ZINNIAS** unless mentioned, uniformly: Pkt. 10c; ⅓ oz. 40c.

**OLD GOLD**—Mammoth old gold.

**DAFFODIL**—New. Bright canary yellow like King Alfred daffodil. Pkt. 15c.

**CRIMSON MONARCH**—Largest and best red shade, often 8 inches across.

**DREAM**—Deep lavender turning to mellow purple.

**EXQUISITE**—Light rose with deep rose center.

**LEMON BEAUTY**—Golden yellow on brown.

**METEOR**—Rich, glowing deep red. Very dark.

**OLD ROSE**—Real old rose shade.

**ORIOLE**—Beautiful orange and gold bicolor.

**SCARLET FLAME**—Large bright scarlet with blending of orange throughout the petals.

**MAMMOTH DAHLIA MIXED**—A fine blending of colors. Pkt. 10c; ⅓ oz. 35c; ½ oz. \$1.25.

### NEW MONSTER TYPE ZINNIAS

This new type offers some very rare and striking colors. Prices each, Pkt. 10c; ⅓ oz. 40c.

**CERISE QUEEN**—Beautiful cerise rose.

**MISS WILMOT**—Giant, soft pink.

**ORANGE KING**—Color of Orange King Calendula.

**LEMON KING**—Of immense size with pleasant odor. Petals light canary with cerise on lower side, these two shades blending as the flower develops.

**PURITY**—Giant pure white.

**ROSE QUEEN**—Opens bright rose with deeper center but develops into a warm deep rose.

**MONSTER MIXED**—All shades mixed.

### BEDDING ZINNIAS

**LILLIPUT DOUBLE MIXED**—Miniature flowers about the size of a common daisy. Very fine for dwarf borders. These are wonderful little cut flowers. Offered in CRIMSON, SALMON PINK, GOLD and MIXED. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.



## GIANT ZINNIAS

These are immense but not so large as the Dahlia Flowered sorts. Flowers 5 inches in diameter are common.

GIANT MIXED—Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. 90c.

GIANT PICOTEE MIXED—Petal edges and tips are distinctly marked. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

QUILLED TYPE MIXED—Also called cactus type. This is a giant new type with long rolled or quilled petals. Very distinct. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

## VINCA

Ornamental free flowering plants; fine for bedding. Sow outdoors in May. Mixed. Pkt. 10c.

## WILD FLOWER GARDEN

This is a mixture of many kinds of annual flower seeds and will give splendid results on banks and along roadsides, etc. Large pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

## VIOLET

The hardy perennial sweet scented violets. Easily grown from seed; offered in mixture. Pkt. 15c.

## VISCARIA

Very showy and effective garden annual, producing freely throughout the summer large single flowers in red, white and blue shades. Pkt. 10c.

## NURSERY LABELS

We offer copper wired labels, painted white on one side. Just right for tagging bulbs, shrubs, etc., at 50c per 100; \$3.75 per 1000, postpaid.

## DAHLIA KNIVES

Many of our dahlia customers have trouble dividing up their dahlia clumps, their main trouble being the lack of the proper knife for this work. We now offer these for sale at 85c each, postpaid.

## DAHLIA CULTURE

We publish a bulletin telling how to care for dahlias. This is sent free to all if requested and a copy is included with each order of bulbs.



Top, Champagne; right, Cigarette; bottom, City of Portland; left, Crown Point.

## REDUCED PRICES

We offer any three 10c packets for 25c or any three 15c packets for 40c, postpaid.

# GILL BROS. BLUE RIBBON DAHLIAS

At our farms, we grew, last season, fourteen acres in Dahlias, representing about six hundred varieties. Our selections have not been limited to Oregon or the Northwest. We have disregarded geographical lines and have assembled the best from all the dahlia growing sections in the world. We ship dahlias all over the United States and Canada and have won a reputation for good dahlia bulbs that are true to name. Our soil produces good, vigorous bulbs that give splendid results in any section of the country. Practically all bulbs we send out are our own growing. It will pay you in the purchase of dahlias to buy direct from a grower who can supply his own stock as this lessens the chance of mistakes.

## DAHLIA ORDERS

Will be filled during April and May, but may be sent to us any time for booking, and will be filled in the rotation received. No dahlia orders will be filled after June 1, except collections, which will be sent up to June 15 if stock is unsold. Orders for dahlias of \$10.00 or more (collections not included) may select 10 per cent of the amount, extra, in dahlias as a premium.

## DAHLIA GUARANTEE

We guarantee all bulbs we send out to grow and be true to name, but we will not be responsible for any more than the purchase price represented by replacement of bulbs. In case of dahlias not growing, they must be returned to us by July 1, of the season when purchased, with our labels attached. Sometimes bulbs are slow to sprout, but if at the end of 20 days they have not done so, remove the earth carefully from the bulb and, if still dormant, return it to us. We can send you another at once. However, if it reaches us too late for planting that season, we will book the order for filling the season following. Flowers considered untrue to name should be sent to us by parcel post for verification. Any extras we may include free in orders are not subject to this guarantee.

## PRICES POSTPAID

The prices on all Dahlias offered include postage or express, which we prepay.



New Dahlia, Treasure Island



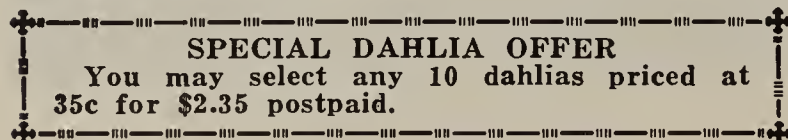
# CACTUS AND HYBRID CACTUS DAHLIAS

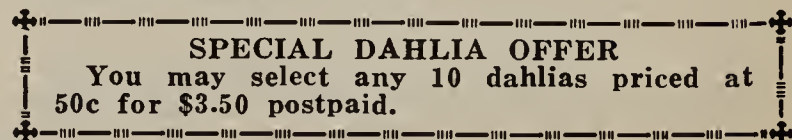
EXPLANATION—Those varieties in our list which are capitalized are more recent introductions. H. C. indicates Hybrid Cactus; these have broader and more massive petals. \*Varieties indicated with a star are Pacific Northwest introductions. We can supply many other sorts. If interested, please write. Those marked (Gill) were introduced by Gill Bros.

ALICE WHITTIER, H. C.—Giant flowers on stiff, erect stems; heavy primrose sulphur yellow.....	.75
ALPHONSINE—A splendid white cactus. Erect stems. Perfect incurved flower.....	.50
AMBASSADOR, H. C.—Giant, soft bright yellow, deepening to orange center; strong, erect stems....	.75
BALLET GIRL—Immense, incurved flowers on good stems. Orange petals edged white.....	.50
BEAR CLAWS—Large incurving ruby red cactus with good stems.....	.50
BOB PLEUSE—Giant wine maroon, tipped and marked white; fine stems.....	.50
BRITTISHER—A fine, large, bright crimson with incurved petals.....	.35
*BRONZE KING, H. C. (Gill)—Giant, erect blooms. Petals long, irregular. Bronzy red toned yellow	.75
CALIFORNIA ENCHANTRESS, H. C.—Large flowers on erect stems. Beautiful pink.....	.50
*CAMPFIRE GLOW, (Gill)—Large blooms, fully double on erect stems. Bright crimson self.....	1.00
CIGARETTE, H. C.—Giants on strong stems; cream ground edged with pomegranate red.....	.50
*COLUMBINE (Gill)—Soft columbine shades of lavender, rose and yellow. Long, erect stems.....	.75
CONQUISTADOR, H. C.—Giant, massive flower. Creamy yellow shading to pink at base.....	1.00
*CROWN POINT (Gill)—Giant lavender blooms, often 10 inches across. Tall, vigorous plants.....	.50
DADDY BUTLER, H. C.—Giant on long stems. American Beauty shades with lighter reverse.....	.50
*DELIGHTFUL, H. C. (Gill)—Rich buff rose toned deep yellow at base. Long, erect stems.....	.50
ELSIE OLIVER, H. C.—Creamy pink shading to cream center. Extra large, fine stems.....	.50
*ENCHANTING H. C. (Gill)—Giant flowers of rich rosy salmon with large golden centers.....	2.00
ETHEL BURNHAM, H. C.—Giant flowers on erect stems; rose salmon shade.....	.50
EXQUISITE—Beautiful salmon pink with yellow center; perfect stems.....	.50
*FASCINATION, H. C. (Gill)—Giant flowers on long stems; deep purple regularly tipped white.....	1.50
FRANCES LOBDELL, H. C.—Mallow pink, shading to white center. Stiff, erect stems.....	.50
GLADYS BATES—Immense blooms on long, erect stems; soft tan, tinted rose.....	.50
GOLDEN WEST, H. C.—Large flower on erect stems; deep rich yellow overlaid with orange.....	.50
*HUGH DUTTON, H. C.—Giant flowers of brilliant deep crimson with darker center. Good stems....	.35
IRENE SATIS—Lemon shaded golden bronze. Large blooms on erect stems.....	.50
JEAN CHAZOT, H. C.—Giant flowers on long stems; golden bronze lightly suffused with soft red....	.50
*JENNIE R. NICHOLS, H. C.—Extra tall plant; long, erect stems; soft plum with deeper shadings	.50
KATHRYN DONGES, H. C.—Gigantic flower on fine, strong stems; sulphur yellow. Extra fine.....	.50
K. C. B., H. C.—Large flowers on upright stems; old rose and golden apricot.....	.35
*LAKE MINNETONKA, H. C.—Gigantic blooms of ragged formation; good stems; crimson maroon	.50
*LAKE PEND OREILLE, H. C.—Giant blooms on long, erect stems; delicate soft pink.....	.75
LAURINE—Giant flowers of deep pink; long, erect stems.....	.50
*LILLIAN SHERIDAN, H. C.—Orange shaped aurora yellow; petals tipped with gold. Erect stems	.60
*LINDA MARKHAM—Large, golden amber colored cactus. Free flowering.....	.35
MARATHON—Large incurved flowers on strong stems; color deep rich purple.....	.25
MARY DORR—Bright tyrian pink blending to white at center and tips. Erect stems.....	.35
MARY MUIR, H. C.—Extra fine cut flower. Large ivory white blooms, erect stems.....	.35
MAUDE HASTINGS—Very soft yellow; full flowers on good stems; prolific bloomer.....	.35
MISS MARGARET STREDWICK—Large, incurved flowers of soft rose pink. Fine, erect stems.....	.35
*MOON BEAM, H. C. (Gill)—Large, clear canary yellow blooms on long, erect stems.....	1.00
MRS. DOUGLAS FLEMING—Large, pure white flowers on fair stems. Incurved petals.....	.35
MRS. EDNA SPENCER, H. C.—Splendid soft lavender pink. Long, straight stems.....	.35
MRS. ETHEL SMITH, H. C.—Giant creamy white shading to lemon. Long, erect stems.....	.35
*MULTNOMAH (Gill)—Perfect, large centers of rich scarlet, heavily tipped with white.....	.35
*NELLIE RAY—Beautiful soft lavender. Good stems and valuable cut flower.....	.60
NEW MODEL—Large incurved flowers; soft yellow deepening to pink at tips.....	.50
*OREGON (Gill)—Large and distinct color. Brilliant rose carmine cerise. Fine cut flowers.....	.50
ORIENTAL BEAUTY—Blooms are large, clear, bright rose pink. Perfect stems.....	1.50
*PENCIL SKETCH, H. C. (Gill)—White penciled with black lines. Large blooms; long, erect stems	.50
PINK DADDY BUTLER—Rose pink, counterpart of Daddy Butler.....	.50
REGENT—Giant, incurved flowers of clear mauve pink on long, erect stems; extra long.....	.50
ROMANY—Large flowers of bright geranium scarlet; long rolled petals.....	.50
ROSA BONHUEER, H. C.—Ivory white center shading to shell pink; splendid stems.....	.50
RUTH JACQUELINE, H. C.—Large, perfect flowers on long, erect stems; clear canary yellow.....	.50
*SALMON GLOW (Gill)—Free flowering cactus of medium size. Rich salmon on good stems.....	.75
SILVERADO, H. C.—Giant flowers on strong stems. White shading to center of silvery lavender....	.75
SISKIYOU, H. C.—Large blooms on strong, erect stems; pink tinged mauve.....	.60
*STRIKING (Gill)—Rich maroon with nearly half of petals tipped white.....	1.00
SURPRISE—Rich orange amber with yellow center; erect stems.....	.35
TALISMAN, H. C.—Large brownish red with reverse of petals gold.....	.50
THE IMP—Incurved flowers of black maroon. Good stems.....	.35
TOM LUNDY, H. C.—Extra large flowers of rich red.....	.35
*T. P. CRAMER (Gill)—Rich coral rose with a touch of yellow at base of petals.....	2.00
VELVET, H. C.—Darkest velvet red, large and highly recommended.....	.50
VULCAN—Large incurved flowers of dark maroon with small petals intermixed at base.....	.50
WALTER DEEGAN—Intense, rich fiery scarlet, suffused with orange; strong stems.....	.25

## COLLARETTE DAHLIAS

ARIA—Soft rose, zoned white in center; white collar.....	.25
DIADEM COLLARETTE—Beautiful rosy pink; white collar.....	.35
GEANTE DE LYON—Large flowers; deep garnet crimson with golden collar. Extra fine.....	.35
MME. GYGAX—Bright cochineal-red, passing to yellow tips; long primrose collar.....	.25
SONATE—Starry flowers on good stems; light orange red; yellow collar.....	.35
SWALLOW—Beautiful pure white collarette; long, erect stems; fine for cutting.....	.35


**SPECIAL DAHLIA OFFER**  
 You may select any 10 dahlias priced at  
 35c for \$2.35 postpaid.


**SPECIAL DAHLIA OFFER**  
 You may select any 10 dahlias priced at  
 50c for \$3.50 postpaid.



# GILL'S POMPON DAHLIAS

ACE OF DIAMONDS—Small, bright red flowers. Very perfect with good stems.....	.25
ACHILLES—Base of petals flesh color, tipped with pink. Fine stems.....	.25
AIMEE—Tiny bronze flowers on long, erect stems. One of the best.....	.25
AMBER QUEEN—Amber, suffused with apricot. Good stems.....	.25
*ALL BRIGHT (Gill)—Deep gold heavily tipped and toned red. Ideal cut flower.....	.35
ATOM—Small, perfect, orange flowers. Good stems.....	.35
BANTAM—Bright scarlet; fine cut flower.....	.35
BELLE OF SPRINGFIELD—Soft rosy red. Perfect flower on long, erect stems.....	.25
BERNICE—Pretty shade of soft salmon. Somewhat large but perfect.....	.25
BOBBY—Deep plum color; very perfect; good stems.....	.25
*CERISE BEAUTY (Gill)—Miniature decorative. Compact, neat, cerise flowers on good, erect stems.....	.50
DARK EYE—White ground color with lavender tips and darker center. Long, erect stems.....	.25
DARKNESS—Deep velvety black, very perfect flowers on long, erect stems.....	.25
EUREKA—Rich bronze, shading to yellow. Long, erect stems.....	.25
FAIRY QUEEN—Beautiful sulphur yellow, edged pink. Long, erect stems.....	.25
*FLORIST GEM (Gill)—Deep golden yellow, tipped and suffused with orange red. 1¼ inches.....	.35
GANYMEDE—Beautiful fawn suffused pink. Splendid cut flower.....	.25
GEO. IRELAND—Perfect little flowers on fine stems. Pretty mauve shade.....	.25
GIRLIE—Neat small flowers, on long stems; pretty rosy lavender. Long, erect stems.....	.25
GLOW—Light old rose or coral. Beautiful neat flowers on perfect stems.....	.25
*GOLD DROP (Gill)—Pure gold color; 1¼ inches; long, erect stems. Ideal cut sort.....	.50
GRUS AM WEIN—Crushed strawberry color. Perfect, small flowers on long, erect stems.....	.25
HARRY SNOOKS—Rose pink with white center. Small, neat flowers on ideal stems.....	.25
IDEAL—Pure canary yellow. Perfect flowers on fine stems.....	.25
JESSICA—Of perfect form on long stems; rich golden yellow, tipped red.....	.25
JOE FETTE—The outstanding pure white pompon. Small, perfect blooms on long, erect stems.....	.25
LASSIE—Neat little flower on fine stems. Yellow base tipped with rose.....	.25
*LEMON DROP (Gill)—Perfect little flower of clear lemon. Ideal cut flower.....	.50
LITTLE DAVID—Small, perfect blooms of deepest orange. Ideal cut flower.....	.25
LITTLE DONALD—Neat little flowers of rich garnet. Full, double flowers on erect stems.....	.25
LITTLE IRENE—A clear canary yellow on a perfect stem.....	.25
LITTLE JEWELL—Decorative pompon of small size on perfect stems. Pretty peach blossom pink.....	.35
LITTLE JIM—A neat little flower of deep garnet. Long, erect stems. One of the best.....	.25
LLOYD HICKMAN—A neat, small flower of old rose. Long, erect stems.....	.25
MADELINE—Beautiful neat flowers of pale yellow, edged purple.....	.25
NELLY FRAZER—Bluish ground, tipped rose. Perfect neat flowers on ideal stems.....	.25
NORA REYNOLDS—Neat little flowers on long, erect stems. Pretty Indian red.....	.25
PAULINE—Dainty lavender blue. Quilled type petals. Neat, close flower on fine stems.....	.25
PHOEBE—Ideal flowers on long stems; yellow, shaded orange.....	.25
PRINCE CHARMING—Cream, heavily tipped purple. A fine neat flower on ideal stems.....	.25
*RED BIRD (Gill)—Miniature decorative. Small, neat flowers on long, erect stems. Rich crimson.....	.50
RHODA—Decorative pompon. Long, wiry stems; free flowering; glowing orange rose.....	.35
ROSA WILMOTH—A fine rose pink on ideal stems; free flowering.....	.25
ROSEA—Deep lilac. Small, neat flowers on good stems.....	.25
SAN TOY—White, very heavily tipped carmine. Splendid little flower on long, erect stems.....	.25
SUNNY BROOK—Small, neat flower of golden yellow, suffused and tipped red.....	.25
TOMMY KEITH—Small flowers of crimson tipped white. Very attractive.....	.25
TOM THUMB—The smallest Pompon we have ever seen. Rich garnet red on perfect stems.....	.25
VIVID—Rich, bright scarlet. A perfect flower well suited for cutting.....	.25
*WINE DROP (Gill)—Tightly quilled blooms of deep wine red. Perfect center; ideal stems.....	.35
WINIFRED—White, tipped lavender. Very dainty.....	.25

## GILL'S SHOW DAHLIAS

A. D. LIVONI—This old favorite is still one of the best; color, clear, rich pink; fine stems.....	.25
AMERICAN BEAUTY—Large blooms of gorgeous wine crimson; a splendid sort.....	.35
ANNA REHORST—Deep purple or maroon shade; good stems.....	.35
BIG BEN—One of the largest and best show dahlias. Rich raspberry red.....	.50
GOLDEN OPPORTUNITY—Giant flowers on strong, erect stems; deep golden yellow.....	.35
GRAND DUCHESS MARIE—Large soft buff, overlaid with orange; reverse shaded pink.....	.35
MAUDE ADAMS—Perfect flowers; white overlaid clear delicate pink. Long, erect stems.....	.25
*MOLALLA (Gill)—Fine yellow, tipped white. Long, erect stems; extra fine.....	.25
*NETARTS (Gill)—White variegated with crimson; long, erect stems. One of the best variegated.....	.35
NORMA—Large flowers on good stems; bright orange buff; fine cut flowers.....	.25
*PURPLE KING (Gill)—Giant flowers of deep, rich purple maroon. Long, erect stems.....	.50
*PURPLE NETARTS—Compact flower of rich purple; long, erect stems.....	.25
RED GOLD MEDAL—Brilliant orange scarlet; a sport from Gold Medal. Long, erect stems.....	.35
ROSEBUD—White, effectively edged with rose pink; long, erect stems; extra good.....	.35
SUPT. AMRKIN—Large, bright rose pink; splendid stems and a fine cut flower.....	.35
*WHITE LIVONI (Gill)—Pure white counterpart of A. D. Livoni. Long, erect stems.....	.35
W. W. RAWSON—Large, quilled flower; white overlaid with lavender blush; long, erect stems.....	.35

## STAR DAHLIAS

*CRIMSON STAR (Gill)—New. Deep crimson. Long, erect stems.....	.35
*GARNET STAR (Gill)—Deep garnet red. A splendid cut flower.....	.35
*GILL'S CERISE STAR (Gill)—Long, slender, erect stems. Ideal for cutting.....	.35
*MAGENTA STAR (Gill)—Perfect star type on long, erect stems. Deep magenta rose.....	.35
*SCARLET STAR (Gill)—Bright scarlet, freely produced on medium plants. Fine for cutting.....	.50
*SYLVIA STAR (Gill)—Soft silvery pink. Cactus petals. Long, erect stems.....	.50
WHITE STAR—White with orange pollen center. Long, erect stems. Ideal for cutting.....	.25

## RADIO GARDEN TALKS BY RAY W. GILL

Will be given over Station KGW, Portland, Ore., on Sunday afternoons from 4:15 to 4:30 o'clock, beginning January 29 and lasting for 15 weeks. Watch the Radio programs for further information.





Dahlia, The Clown



Dahlia, Rookwood

## GILL'S DECORATIVE DAHLIAS

AL KORAN—A giant, on long, erect stems; color goldenrod yellow suffused amber on older petals....	.35
AMUN RA—Gigantic flowers on long stems; copper and orange with gold and reddish bronze.....	.50
ANDY GUMP—A bright red flower on fine stems. Very free flowering.....	.50
ANNA MAIER—Pinkish red like old velvet blending to yellow; red center. Fine stems.....	.50
ANNIE ROONEY—Base of petals crimson with white tips; good stems.....	.50
BLACK JACK—Giant blooms on long, erect stems; deep blackish maroon.....	.75
BOB BARKER—Bright rose pink, with gold base. Long, erect stems.....	1.00
*BRILLIANT (Gill)—Hybrid show. Intense fiery scarlet on long, erect stems. A fine cut flower....	.25
BUTTERFLY—Pinkish salmon blended to cream at center. Fine stems.....	.50
*CHALLENGE (Gill)—Ideal for cutting; color, gold suffused and tipped bright garnet crimson.....	.35
CHAMPAGNE—Soft golden champagne varying to chamois. Rigid upright stems. Immense blooms	.50
CHARLES SCHNEIDER—Large flower on long, upright stems. Deep watermelon red. Fine cut flower	.50
CHAMPOEG—Waxy canary yellow at the center shading to bright peach red towards the outer edges of the petals. Stems are very stiff.....	5.00
CLAUDE HARLAN—Giant, full double blooms of soft blush lavender. Very free flowering.....	.35
DAD—Large, brilliant red flowers, with good stems.....	1.00
DREAM—Long, erect stems; beautiful salmon shade with amber-like glow.....	.35
DR. TEVIS—Gigantic flowers on long, erect stems; old rose shading to gold.....	.25
EARL WILLIAMS—Immense scarlet, tipped white. Strong, erect stems.....	.50
EL CAMINO REAL—Giant flowers on erect stems; deep velvety crimson. Extra fine red.....	.50
ELDORADO—Giant flower on long, erect stems; vivid gold shading deeper. Ideal cut flower.....	.35
ELLINOR VANDERVEER—Giant blooms of glowing satiny pink. Very long, erect stems.....	.50
ELITE GLORY—Monster flowers on strong, erect stems; bright, radiant red.....	1.00
*ELIZABETH WHITE—Giant graceful flowers; soft buff suffused with coral and salmon pink.....	.50
FAITH GARIBALDI—Gigantic blooms on long, erect stems; very double; deep rose.....	.75
FIRE CHIEF—Beautiful bright cerise scarlet on erect stems.....	1.00
FLORENCE FINGER—A giant flower of lavender rose on long, erect stems.....	.25
FRANK MILLER—Picric yellow growing to a large size on long, straight stems.....	1.50
*GLENDENNING—Giant bloom of bright glowing crimson; extra long, erect stems.....	.35
*GOLDEN EMBLEM—Giant golden yellow on long, erect stems. A wonderful flower.....	.75
*GOLDEN PACIFIC (Gill)—Giant blooms on strong, upright stems. The flowers face straight to the front. Lustrous gold enlivened with soft copper tones and golden sheen.....	3.50
GOLD RUSH—Bright golden yellow with fine stems.....	.75
HALVELLA—A giant on long, erect stems; old rose with a golden sheen.....	.50
HATHOR—Giant flowers on strong stems; a rich glowing flame color.....	.75
IDA PERKINS—A beautiful, large, white bloom carried on good, strong stems.....	1.00
JANE COWL—Giant, massive blooms of bronzy buff and old gold, blending deeper to a perfect center	.75
JERSEY BEACON—Gigantic blooms on strong stems; chinese scarlet with lighter reverse.....	.50
JERSEY BEAUTY—A giant on long, erect stems; beautiful shade called eosine pink.....	.50
JERSEY IDEAL—Large flower on good stem. Beautiful lavender pink.....	.75
JERSEY MAMMOTH—Simply gigantic in size. Rich golden mahogany color.....	.75
JERSEY SOVEREIGN—Large flowers of rich salmon orange. Long, erect stems.....	.50
JOVE—Giant flowers of rich bronze pink. Strong stems.....	1.00
JUDGE MAREAN—Strong, erect stems; rich saturnine-red with orange suffusion.....	.50
KARMA—Large blooms on erect stems; lovely soft pink; medium height.....	.50
KING ALBERT—Gigantic flowers on strong, erect stems; rich royal purple.....	.25
KITTIE DUNLAP—Giant flowers on strong stems; American Beauty rose shade.....	.50
LA DOSKA DOWD—Large blooms on good stems; clear yellow.....	.50
LA ESTRELLA—Deep burnt orange. Long, erect stems.....	.75
LE GRANDE MANITOU—Immense; white, striped and spotted with purple; strong stems.....	.25



MARJORIE BEEVOR—Beautiful orchid flower, with excellent stems.....	.75
*MARCELLA GILL (Gill)—Extra early, unusually productive and the best cut flower dahlia we have seen. Long, wiry, erect stems with delightful soft sea-shell flowers with lighter tones; doz. \$2.00	.25
MARGARET W. WILSON—Giants on erect stems. Face of petals creamy white, phlox pink reverse	.60
*MARMION—Gigantic full flowers on good stems; golden yellow tinted bronze.....	.75
MEPHISTOPHELES—A giant on long, erect stems; ruby red, lightly tipped with gold; strong stems	.50
META SCAMMELL—Center pale amaranth pink shading to deeper pink at tips; long, slender stems	1.25
MILLIONAIRE—Gigantic flowers on strong stems; light lavender shading to white at center.....	.50
MISSION BELLE—Immense blooms of old rose and pale lavender. Long, erect stems.....	1.00
*MOONLIGHT BAY (Gill)—Gigantic flower. Canary yellow often tipped white. Very striking.....	1.00
MR. CROWLEY—Exquisite salmon pink. Distinct colored flowers on good stems.....	.50
MRS. AUGUSTA R. JOHNSON—A giant on good stems; rosy salmon suffused yellow at center.....	.50
MRS CARL SALBACH—Extra long, strong stems carry giant flowers of mauve pink.....	.35
MRS. ELEANOR MARTIN—A giant flower of rich mulberry shade. Long, erect stems.....	.75
MRS. I. DE VER WARNER—A monster flower on long, stiff stems; deep mauve pink or orchid color	.35
*MT. HOOD (Gill)—Exceptional pure white blooms on good stems; very free flowering.....	.35
*NATURE'S MASTERPIECE—Long, erect stems; blending of old rose, mulberry and bronze.....	.75
NOPAL—Large, beautiful, rich, velvety red with perfect stems.....	.75
*OAKVILLE—Giant double flowers on long, erect stems. Salmon ground suffused yellow, striped red	.35
*OREGON RED—A deeper, richer red similar in formation to Oregon Beauty, but more double.....	.50
*OREGON SUNSHINE—A giant; double flowers of a richer shade of golden yellow than the City of Portland; long, erect stems; one of the best yellow decorative.....	.75
*PEACH GLOW (Gill)—Large flowers on long, erect stems. Beautiful watermelon pink. Distinct....	1.00
PRIDE OF SAN FRANCISCO—Giant blooms on stout stems; brilliant, golden salmon pink.....	.50
PRIMULA REX—Color is light cream or primrose yellow. Stems are strong and erect.....	.75
RAINBOW—Fine flowers on excellent stems; old gold suffused with red.....	.35
REDWING—Bright scarlet red flowers of good size, on strong, erect stems.....	.35
ROSA NELL—Clear, bright cerise rose. Gigantic blooms on extra long, erect stems.....	.50
SENORITA—A large, showy flower of velvety crimson. Long petals and strong stems.....	.35
SEQUOIA GIGANTEA—Gigantic blooms on good stems; deep yellow.....	.35
SIDNEY B. MITCHELL—Deep velvety red with center almost black shading to Tyrian rose at tips....	.50
SOLE MIO—Giant flowers on long, strong stems; deep golden yellow.....	.50
ST. FRANCIS—Soft cream with pinkish glow on the outer petals. Long, erect stems.....	.35
SUSAN G. TEVIS—Immense flowers on long, erect stems; deep lilac with bluish sheen.....	.50
*SYNCOPATION—Giant flowers on long, erect stems; deep yellow heavily overlaid cherry red.....	.50
*THE CLOWN (Gill)—Generally they are yellow ground splashed with crimson and tipped white; others are soft red tipped white, while others are solid red or white; strong, erect stems.....	.50
THE GRIZZLY—A giant flower on strong, erect stems; rich crimson maroon with reflexed petals....	.50
TOMMY ATKINS—A giant flower of lustrous flaming scarlet on long, erect stems.....	.60
T. P. QUIMBY—A large, close built flower on long, erect stems; pure white.....	.35
TREASURE ISLAND—New. Color is bright apricot with gold and rose suffusion; good stems.....	1.25
UNCLE TOM—Giant flower of dark velvety garnet heavily toned black. Good erect stems.....	.50
VALENTINO—Beautiful salmon pink shading to cream at center. One of the best.....	1.00
WALDHEIM SUNSHINE—Giant blooms with long, wavy petals; strong, erect stems; deep yellow....	1.50
YANKEE KING—Large blooms of coppery rose and gold; stems are long and erect.....	.75
YANKEE QUEEN—Large flowers, almost white in center, shading to beautiful pink toward edges....	.75

## PEONY FLOWERED DAHLIAS

ARCTIC—Giant pure white variety. Very popular.....	.50
BLOSSOM—Ivory white on long, erect stems. Fine cut flower.....	.35
*BRILLIANT FLAME (Gill)—Brilliant, glistening scarlet, toned and marked with deep gold.....	.75
*CITY OF PORTLAND (Gill)—Giant canary yellow on long, erect stems. One of the finest.....	.35
*DR. GEORGE SKINNER—Large flowers on fine stems; deep red heavily tipped white.....	.50
GLADYS CHAMPION—Giant golden yellow shading to red on the reverse. Strong stems.....	.35
*GILL'S RADIO—Large yellow centers with the petals heavily tipped plum purple.....	.50
MME. VON BYSTEIN—Lovely lilac blue, large size; long, erect stems.....	.25
MRS. G. GORDON—Large flowers of beautiful cream color; good stems.....	.35
*MRS. IRENE TAFF (Gill)—Giant peony-cactus. Petals broad, long and pointed; also incurved. Rich wine red, toned yellow deepening to golden zone at center.....	.50
*MRS JULIUS MEIER (Gill)—Giant, artistic flowers of true peony type on long, stiff stems. Centers deep yellow with major part of petals rich deep salmon.....	1.00
*OREGON SUNSET—Gigantic blooms; golden yellow, suffused bronzy crimson; strong stems.....	.35
PEARL RUGGLES—Giant blooms; carmine rose suffused on white ground.....	.35
SQUANTO—Reddish violet, growing redder at base. Free flowering; strong stems.....	.35
SUNBURST—Giant flowers on long, erect stems. Deep gold toned with red.....	.50
*SUPREME (Gill)—Giant blooms on long, erect stems. Clear lavender pink.....	.75
SWEETHEARTS BOUQUET—Salmon rose shaded fawn. Perfect type on long, erect stems.....	.50
THE ORIOLE—A giant; a striking combination of burnt orange, red and yellow, often tipped white	.50
VAN DYKE—Mammoth, twisted flowers; salmon rose, tinted heliotrope; long stems.....	.35

## GILL'S SINGLE DAHLIAS

*AMOS (Gill)—Opens black with golden pollen centers; as flowers age they tone lighter.....	.50
*ANDY (Gill)—Deep, dark garnet toning lighter. Brilliant and striking cut flower.....	.60
AMI BARILLET—Purplish black foliage; small, rich, garnet flowers on good stems.....	.25
*BRIGHTNESS (Gill)—Giant golden yellow tipped and toned with crimson; long, erect stems.....	.25
CLIFTON—Medium flowers of rich purple with red halo around the golden pollen center.....	.25
*FIERY GEM (Gill)—A mass of brilliant fiery scarlet blooms of medium size. Splendid for bedding	.35
*GAILLARDIA (Gill)—Resembles a gaillardia, being golden yellow with large, red halo.....	.50
*GLENDO (Gill)—Small single dahlia two inches in diameter on long, erect stems Bright velvety red	.50
JACK—Brilliant fiery orange scarlet; base overlaid with golden yellow.....	.25
*POINSETTIA (Gill)—Usually 2 rows of petals of brilliant, fiery scarlet, resembling a Poinsettia....	.25
QUEEN OF SINGLES—Beautiful pure white with rounded petals. Fine cut flowers.....	.35
*ROSE BEAUTY (Gill)—Large rounded petals of deep rose; long, erect stems.....	.35
*TANCO (Gill)—Tan color or golden buff toned scarlet. Good stems; free flowering.....	.25



# GILL'S SELECT GLADIOLI

We grow many of the bulbs we offer and you will find them fully acclimated to Northwest conditions. They should be planted 3½ inches deep in good rich soil well prepared. Planting time will depend upon your choice; March 1 to June 1 will usually permit full bloom.

PRICES GIVEN ARE POSTPAID—50 at 100 rate; 6 at dozen rate. Only one variety can be used to secure the dozen or 100 rate. Single bulbs 10c each, except where noted. We supply good, healthy bulbs of large size, that will give strong spikes of bloom.

	Doz.	100
ALBANIA—Giant white, suited for Florist trade. Ruffled edges.....	\$ .50	\$3.00
ALICE TIPLADY—Grand, large Primulinus of beautiful orange saffron.....	.35	2.00
ANNA EBERIUS—Large ruffled flowers of dark velvety purple.....	.50	3.50
A. W. HUNT—Large flowers of orange red. Extra fine.....	.60	4.00
BENGAL TIGER—Handsome, wide open flowers; rosy-red, striped with darker shade.....	.50	4.00
BETTY NUTHALL—Giant blooms; glowing orange pink with pale orange throat. Each 20c.....	2.00	15.00
BREAK OF DAY—Immense pink with soft yellow blotch. Extra fine.....	.50	3.50
BYRON L. SMITH—Giant flower of lavender pink on white ground. Extra fine.....	.60	4.00
CARMEN SYLVA—Large fine white.....	.50	3.50
CATHERINE COLEMAN—Beautiful large spikes of geranium pink.....	1.00	8.00
CAPT. BOYNTON—Very large lavender pink with maroon spot.....	.50	3.50
CORYPHEE—Clear waxlike rose pink, similar to Ophelia rose. Each 30c.....	3.00	20.00
CRIMSON GLOW—Giant flowers of brilliant crimson on tall spikes. Extra fine.....	.50	3.00
CRINKLES—Deep peach blossom pink. Intensely ruffled.....	.90	7.00
DR. F. E. BENNETT—Deep peach red; extra large and fine. One of the best.....	.50	3.00
DR. VAN FLEET—Tall, beautiful rose pink, with a cream throat.....	.50	3.00
E. J. SHALOR—A giant pure, deep rose-pink with scarlet blotches; extra fine.....	.50	3.00
EVELYN KIRKLAND—Brilliant rosy pink with scarlet blotches; extra fine spikes.....	.50	3.00
FAY LANPHIER—Gigantic blooms of warm watermelon pink suffused coral.....	.70	5.00
GERALDINE FARRAR—Pale lavender violet with deep violet spot on lip. Each 15c.....	1.35	11.00
GIANT NYMPH—Light rose pink color with creamy throat.....	.50	5.00
GOLDEN DREAM—New. One of the best clear deep yellows.....	1.00	8.00
GOLDEN MEASURE—Glorious deep golden yellow on extra tall spikes.....	.60	3.50
HALLEY—Large open flowers of delicate salmon pink; extra early.....	.35	2.00
HENRY FORD—Dark purple, shading to deep center. Large flowers.....	.50	3.00
JOE COLEMAN—Rich ruffled red, large spikes.....	.50	3.00
JOERGS WHITE—Gigantic, 6 inches across, white except for faint penciling. Each 15c....	1.75	12.00
KUNDRED'S YELLOW WONDER—Vigorous yellow.....	.60	4.00
LOS ANGELES—Shrimp pink with glowing orange carmine blotch in throat.....	.60	4.00
MARY PICKFORD—Delicate, creamy white with a throat of softest sulphur yellow.....	.60	4.00
MINUET—Fine, large lavender on tall, well-built, erect spike. Each 15c.....	1.50	10.00
MRS. FRANK PENDLETON—Giant rose pink with deep crimson blotch; large, tall spikes.....	.40	2.50
MRS. LEON DOUGLAS—Begonia rose, striped with scarlet. Mammoth flowers.....	.50	3.00
MRS. VAN KONYNENBURG—Large, beautiful, lilac blue. Each 15c.....	1.75	12.00
OPALESCE—Beautiful spikes of broad petalled blossoms; pale rosy lavender.....	.80	6.00
PAUL PFITZER—Clear velvety red-purple contrasting with yellow. Each 15c.....	1.75	12.00
PFITZERS TRIUMPH—Enormous, bright flaming orange with cherry blotch. Each 15c....	1.75	12.00
PICARDY—Sensational flower; delicate apricot pink. Each \$2.50.....		
PRINCE OF WALES—Large, delicate salmon rose, shaded apricot. Very popular.....	.40	2.50
PURPLE GLORY—Deep, velvety maroon red with darker blotches.....	.50	3.00
ROSE ASH—Corinthian red shading to ashes of roses color on outer edges.....	.40	2.50
SCARLET WONDER—Large, glowing, brilliant, velvety pure scarlet.....	.60	4.00
TYCKO ZANG—Immense, salmon pink with contrasting white throat.....	.70	5.00
VEILCHENBLAU—Large, clear, deep violet blue. Each 15c.....	1.35	10.00
VEILED BRILLIANCE—Pink tinted grayish blue. Large and fine. Each 20c.....	2.00	15.00
VIRGINIA—Large, intense scarlet. Very popular.....	.40	2.50
WHITE GIANT—One of the largest and best pure white sorts.....	.60	4.00
W. H. PHIPPS—Very large La France pink. One of the best novelties to date.....	.60	4.00

## GLADIOLI IN MIXTURE

GILL'S FANCY MIXTURE—A very high grade mixture, mixed from named sorts.....	.60	4.50
OREGON MIXTURE—A very good mixture of various colors, well worth the price.....	.25	1.75
PRIMILINIUS MIXTURE—Rare shades of rich yellow, rose, salmon, scarlet, etc.....	.35	2.50

## GLORIOUS GLADIOLI OFFER

90 medium size bulbs, 1 to 1¼ inches in diameter, in splendid mixture. \$1.00 postpaid. These will make fine blooms the first season. You will be surprised at the value you receive. This offer enables everyone to have a fine Gladioli garden. Wonderful value.

## FLORIST GLADIOLI OFFER

55 large size bulbs, 1¼ inches up, in a fine mixture, for \$1.00 postpaid. This mixture is made from named standard sorts and newer introductions unlabeled and comprises large flowering varieties with good cut flower qualities, chosen so as to make a good range of colors. Our selection of varieties.

## SPECIAL DAHLIA OFFER

You may select any 10 dahlias priced at 35c for \$2.35 postpaid.

## GILL'S "FLOWER GARDEN" COLLECTION

Do not overlook these 10 pkts. of popular flower seeds worth \$1.15 for 65c postpaid. Planted reasonably early, these will all bloom the first year.

Aster, Crego Mixed.....	.10
Pansy, Swiss Giants.....	.25
Brachycome or Swan River Daisy.....	.10
Candytuft, Mixed.....	.10
Chrysanthemum, Annual Mixed.....	.10
Linaria, Mixed.....	.10
Marigold, Tall French Mixed.....	.10
Phlox, Annual Mixed.....	.10
Snapdragon, Maximum Mixed.....	.10
Zinnia, Dahlia Flowered Mixed.....	.10

## SPECIAL DAHLIA OFFER

You may select any 10 dahlias priced at 50c for \$3.50 postpaid.



We offer this page of real bargains with the idea of encouraging a trial of our various lines, and we assure all that these are not makeshift bargains to unload worthless stock, but are genuine offers of the same standard of goods with which we supply our regular trade. All of the goods offered are for prompt delivery, weather conditions being favorable. Dahlias will be sent in April. All prices are postpaid.

FREE PREMIUM ON EARLY ORDERS BEFORE FEBRUARY 20, 1933

On all orders, amounting to \$1.00 or more, received by us before February 20, 1933 (no later), we will include free, your choice of either 3 packets of flower seeds or 10 gladioli bulbs. The selection of varieties for this offer must be left to us. Order today, don't put it off or you may be too late. Besides getting the early premium we can give you better service if your order comes before the spring rush.

GILL'S DAHLIA COLLECTIONS

Since it is impossible for us to gauge the amount of sales upon any variety in advance, we often have a surplus of dahlias left in very good sorts. This enables us to make the remarkably low rates on collections given below. These bulbs will be labeled with their correct name and no two alike, chosen with regard to color; however, they must be entirely our own selection. Prices are postpaid.

- No. 1—12 CACTUS DAHLIAS, good standard sorts, \$1.60; six for 95c.
- No. 2—12 PEONY DAHLIAS, \$1.50; six for 90c.
- No. 3—12 DECORATIVE, \$1.50; six for 90c.
- No. 4—12 SHOW DAHLIAS, \$1.50; six for 90c.
- No. 5— 6 SINGLE DAHLIAS for 90c.
- No. 6— 6 COLLARETTE DAHLIAS for 90c.
- No. 7— 7 POMPON DAHLIAS for \$1.00.
- No. 8—STANDARD DAHLIAS, in main classes, including Cactus, Decorative, Peony and Show, 12 for \$1.65; six for \$1.00.

GIANT ZINNIA COLLECTION

We offer ten packets named Dahlia Flowered and Monster type Zinnias, our selection, each a different variety and worth \$1.00 for 60c postpaid.

NOVELTY ASTER COLLECTION

We offer one packet each, Late Beauty Mixed, Early Beauty Mixed, California Giant Mixed, California Giant Single Mixed, Sunshine Mixed, Everlasting Aster Mixed and Yellow Queen; a total value of 75c for 50c postpaid.

HOME VEGETABLE COLLECTION

Thirty-six regular sized packets, worth \$3.00, sent postpaid for \$2.00. Positively no changes permitted.

(Save \$1.00.)	Regular Price
BEANS, Pencil Pod Wax (Bush)	.10
BEANS, Kentucky Wonder (Pole)	.10
BEANS, Burpee's Stringless Green Pod (Bush)	.10
BEET, Detroit Dark Red Special	.10
BROCCOLI, Green Sprouting	.10
BRUSSEL SPROUTS, Long Island	.10
CABBAGE, Golden Acre (Early)	.10
CABBAGE, Oregon Ballhead (Late)	.10
CARROT, Nantes Special (Early)	.10
CARROT, Oregon Chantenay (Later)	.10
SWEET CORN, Golden Early Market	.10
SWEET CORN, Improved Golden Bantam	.10
CUCUMBER, Davis Perfect (for slicing)	.05
CUCUMBER, Boston Pickling (for pickling)	.05
LETTUCE, New York No. 12 (2 yr.)	.05
MUSKMELON, Extra Early Knight	.10
MUSKMELON, Oregon Delicious	.10
WATERMELON, Black Seeded Ice Cream	.05
ONION, White Globe (use green or dry)	.10
ONION, Oregon Yellow Danvers (dry onions)	.10
PARSNIP, Tender Heart	.10
PEAS, Laxton Progress (Dwarf Early)	.10
PEAS, Stratagem (Dwarf Late)	.10
PUMPKIN, Orange Winter Luxury	.10
RADISH, Early Scarlet Turnip White Tipped	.05
RADISH, White Icicle	.05
RADISH, China Rose Winter	.05
SQUASH, Golden Delicious	.10
SQUASH, Zucchini (Summer)	.10
SPINACH, New Giant Leaf	.05
TURNIP, Extra Early White Milan	.05
TURNIP, Purple Top White Globe	.05
RUTABAGA, Golden Heart	.05
DILL, Mammoth	.05
CELERY CABBAGE, Paoting	.10
KALE, Tall Green Scotch Curled	.10

\$3.00

FLOWER SEED COLLECTION

Twelve Pkgs. Flower Seed, 50c Postpaid.

Twelve packets, our selection, each one different, all easy growing annuals. Don't overlook this offer. The value will surprise you.

CHEERFUL GARDEN COLLECTION

8 BULBS WORTH \$2.50 FOR 90c POSTPAID

We offer 8 Dahlia Bulbs our selection of varieties, all labeled with their correct name and worth \$2.50 at regular prices. This collection made a big hit last season, our customers being surprised at the great value we gave. The collections will be made up mainly from cactus, peony and decorative types.

HOME BEAUTIFUL SWEET PEAS

Twelve regular sized packets of Spencer Sweet Peas, our selection of varieties, all different, worth \$1.20, sent postpaid for 60c. These will be chosen so as to give a good range of color.

BEAUTIFUL YARD COLLECTION

Twelve dahlias, all fine varieties, worth \$4.90, at regular prices, postpaid for \$1.90. (Save \$3.00.)

BOB PLEUSE, H. C. Maroon tipped white	.50
BRITTISHER, C. Bright crimson	.35
DAKOTA, D. Light orange red	.35
BESSIE BOSTON, D. Deep red	.35
HOWARD WRIGHT, D. Mellow pink	.50
MR. CROWLEY, D. Salmon watermelon	.50
T. P. QUIMBY, D. Pure white	.35
AL KOREN, D. Giant goldenrod	.35
LITTLE JEWEL, Dec. Pom. Peach Blossom	.35
MARGARET W. WILSON, D. Phlox pink	.60
MRS. G. GORDON, P. Soft canary	.35
DREAM, D. Fine salmon	.35

\$4.90

OREGON DAHLIA COLLECTION

Twelve dahlias of Oregon introduction, worth \$5.25, sent postpaid for \$2.00. (Save \$3.25.)

OREGON, C. Rose carmine cerise	.50
ALL BRIGHT, Pom. Gold tipped red	.35
CLATSOP BEAUTY, D. Pink toned white	.50
HUGH DUTTON, H. C. Dark crimson	.35
MRS. IRENE TAFF, P. Wine toned yellow	.50
OAKVILLE, D. Salmon striped red	.35
OREGON RED, D. Giant red	.50
PURPLE KING, S. Giant purple	.50
CHALLENGE, D. Gold and crimson	.35
GOLD DROP, Pom. Pure gold	.50
CITY OF PORTLAND, P. Giant Canary	.35
DR. H. G. DEAN, H. C. Giant brownish orange	.50

\$5.25

CUT FLOWER DAHLIA COLLECTION

Twelve special cut flower sorts, worth \$5.30, postpaid for \$2.25. All have fine stems, bloom freely and last well when cut. We use these for our own cut flower trade. (Save \$3.05.)

LILAC GIANT, D. Giant lilac	.60
ANDY, Single. Dark garnet, gold pollen	.60
BETTY AUSTIN, C. Yellow and carmine	.35
CHARM, D. Burnt orange and gold	.50
EL CAMINO REAL, D. Giant crimson	.50
GILL'S CERISE STAR. Cerise star type	.35
GOLDEN OPPORTUNITY, S. Giant golden	.35
MARY MUIR, H. C. White, erect stems	.35
MAUDE HASTINGS, C. Soft yellow	.35
RHODA, Dec. Pom. Orange rose	.35
ROSA NELL, D. Giant cerise rose	.50
MRS. A. R. JOHNSON, D. Salmon toned yellow	.50

\$5.30





Gill Bros.  
Seed Co. 1933

Dahlia Peach Glow